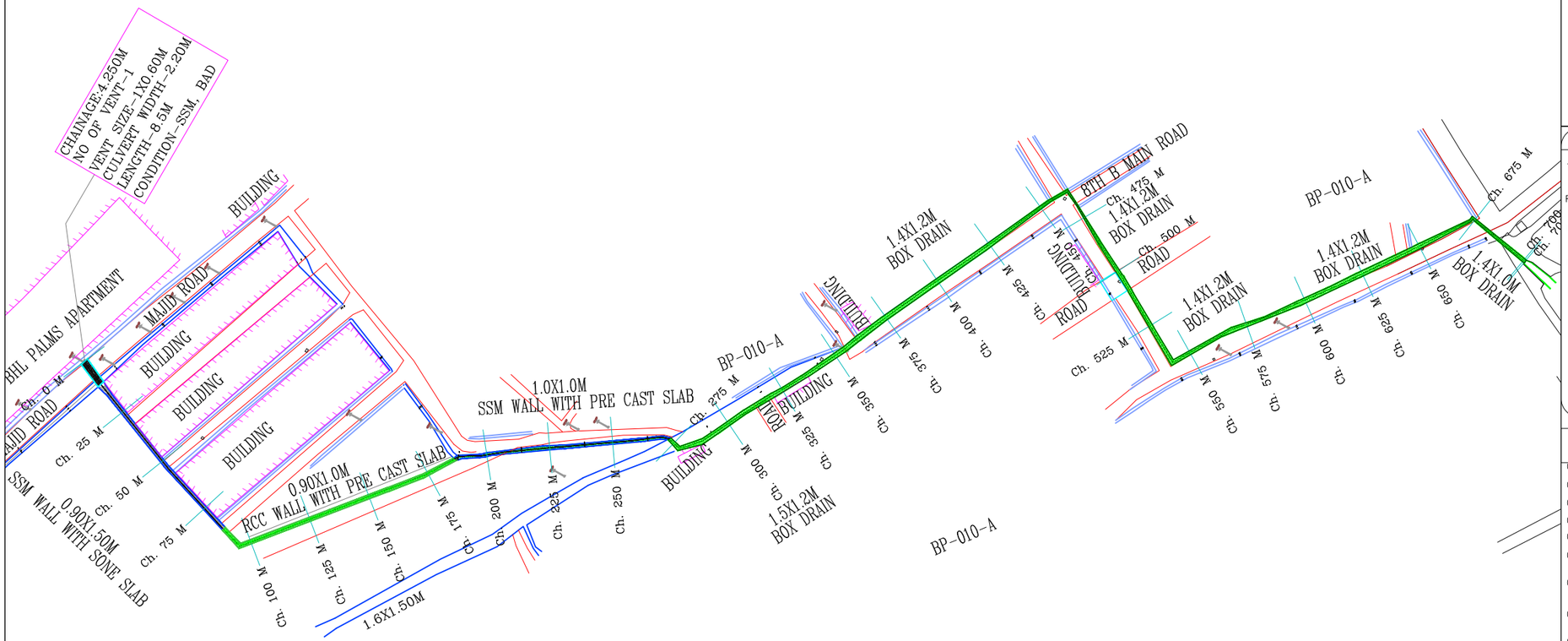
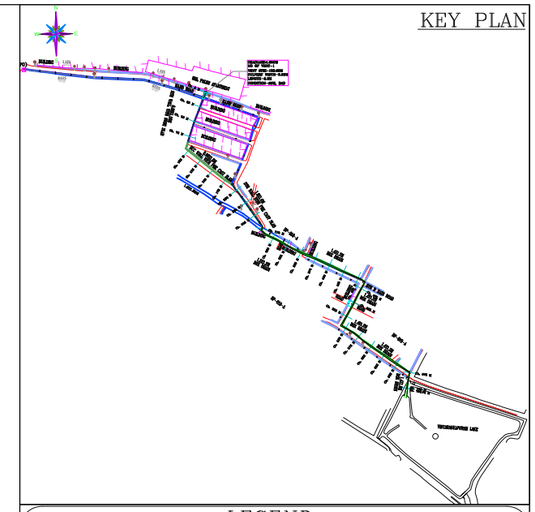
BP-010A



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

BP-010A

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-010-A BH PALMS APPARTMENT,MAJID ROAD TO 8TH B MAIN ROAD,SRINIDHI LAYOUT, VIDYARANYAPURA IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

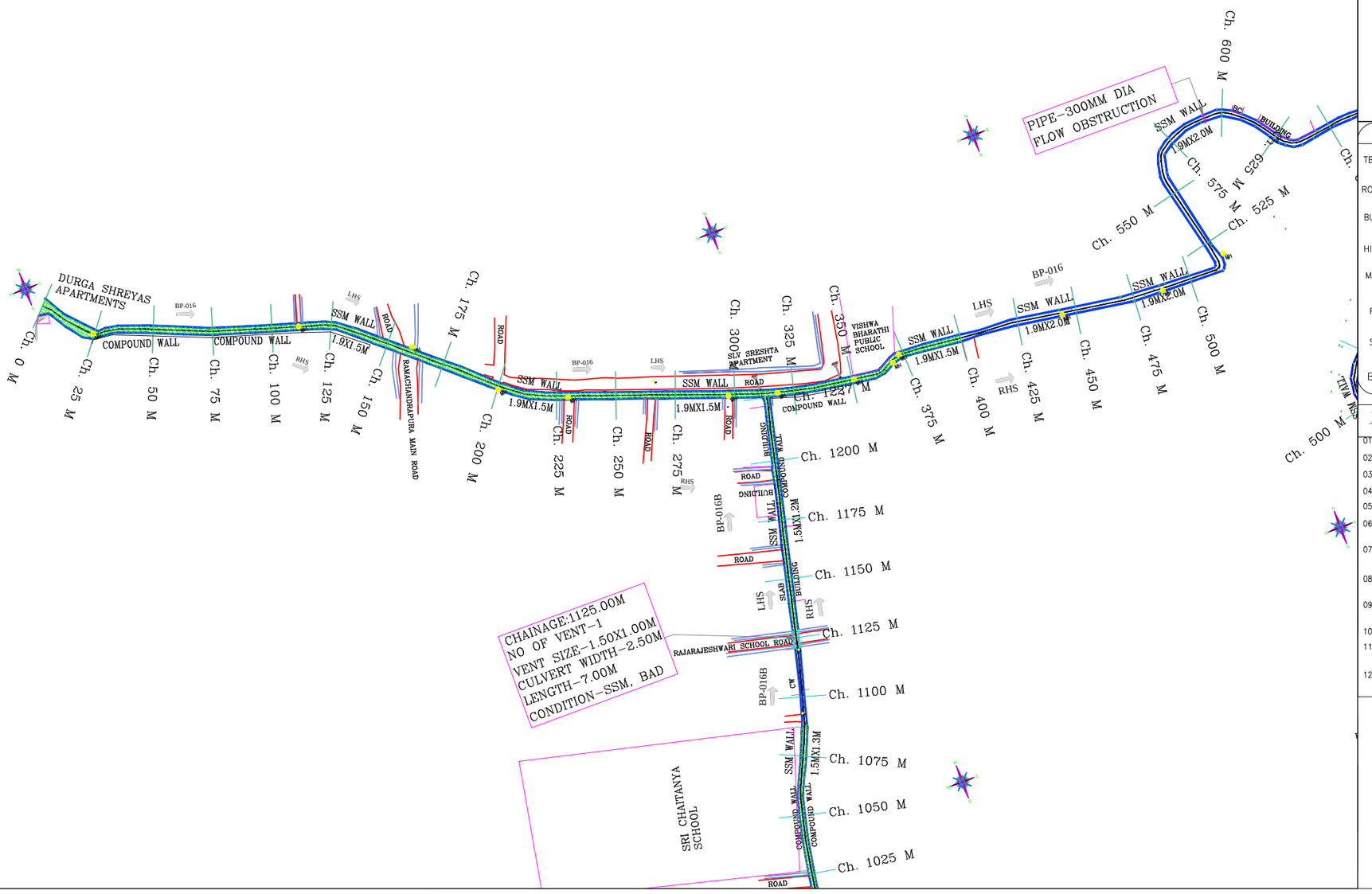
PRINT SCALE:1:2000

SHEET NO: 1

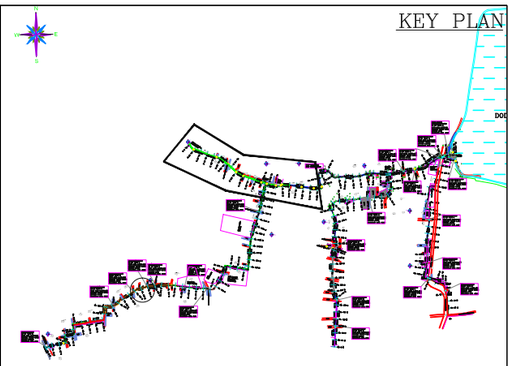
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-016



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

BP-016

NAME OF WORK:- Name of Work:-Construction and Remodelling of SWD BP-016 From Ramachandrapura, Jalahalli to Doddabommasandra lake in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

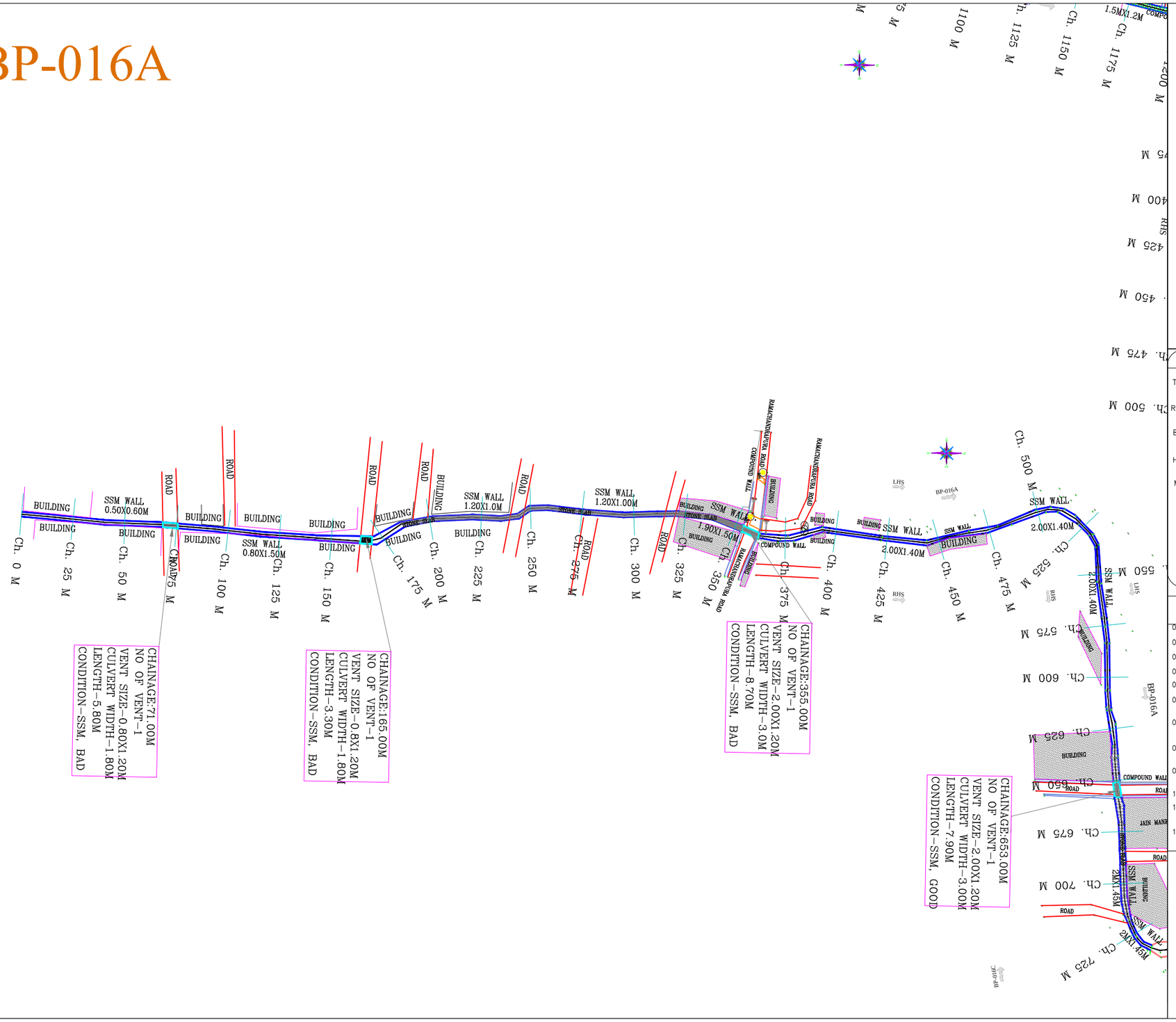
PRINT SCALE:1:2000

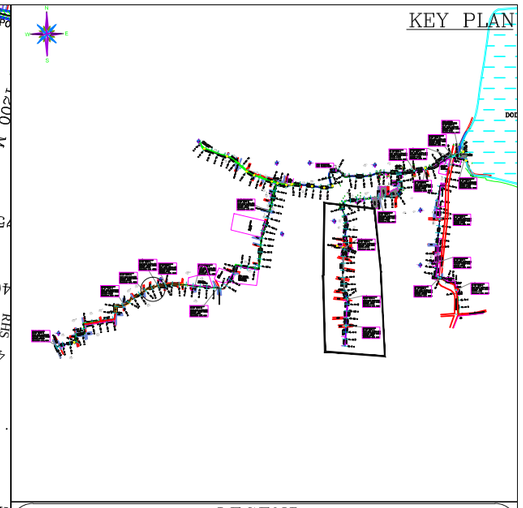
SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-016A





LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

BP-016A

Name of Work:- Name of Work:-Construction and Remodelling of SWD BP-016-A From PDIC BEL - Research and product development to joining BP-016 in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E–mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

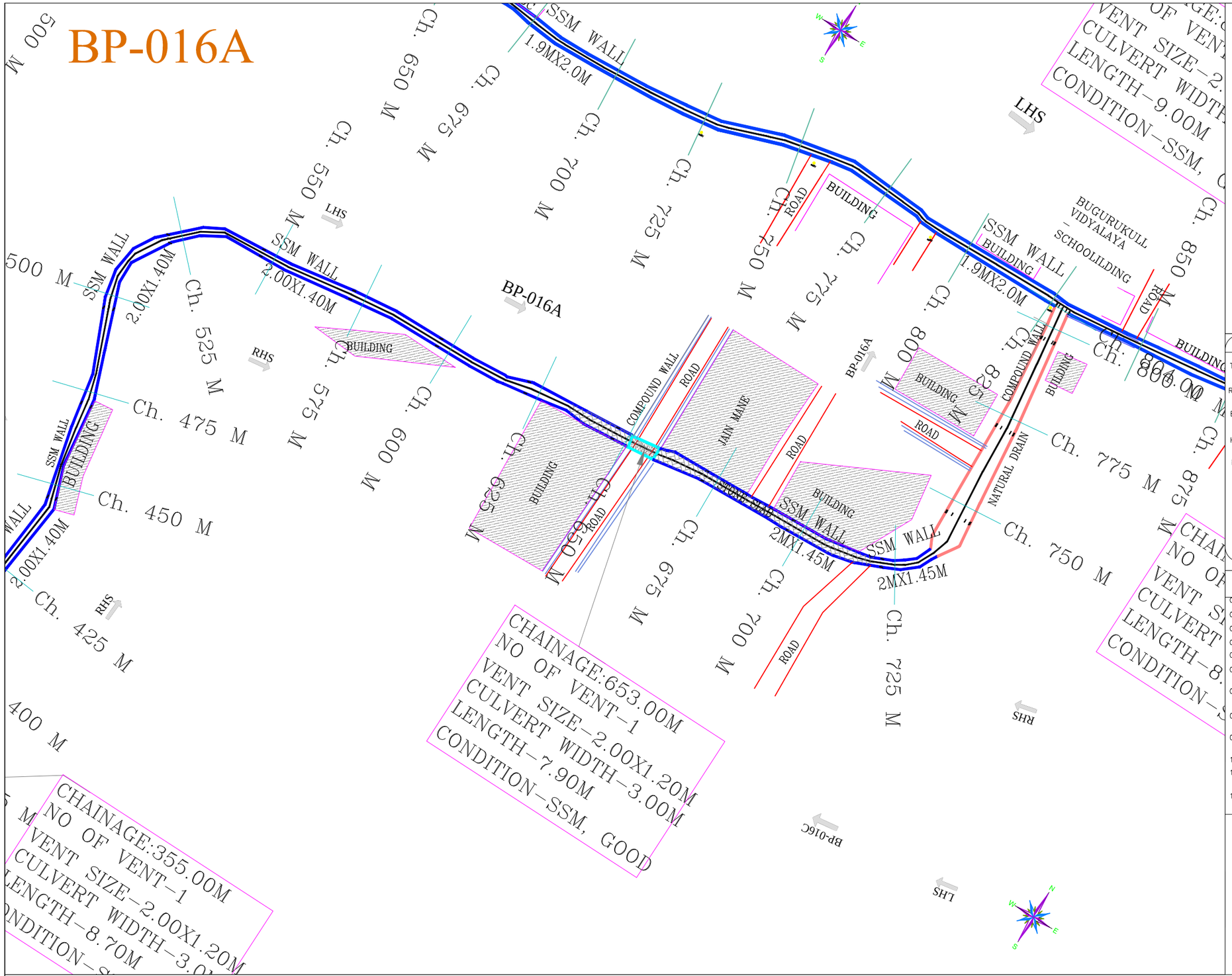
PRINT SCALE:1:2000

SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-016A



CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

BP-016A

Name of Work:- Name of Work:-Construction and Remodelling of SWD BP-016-A From PDIC BEL - Research and product development to joining BP-016 in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

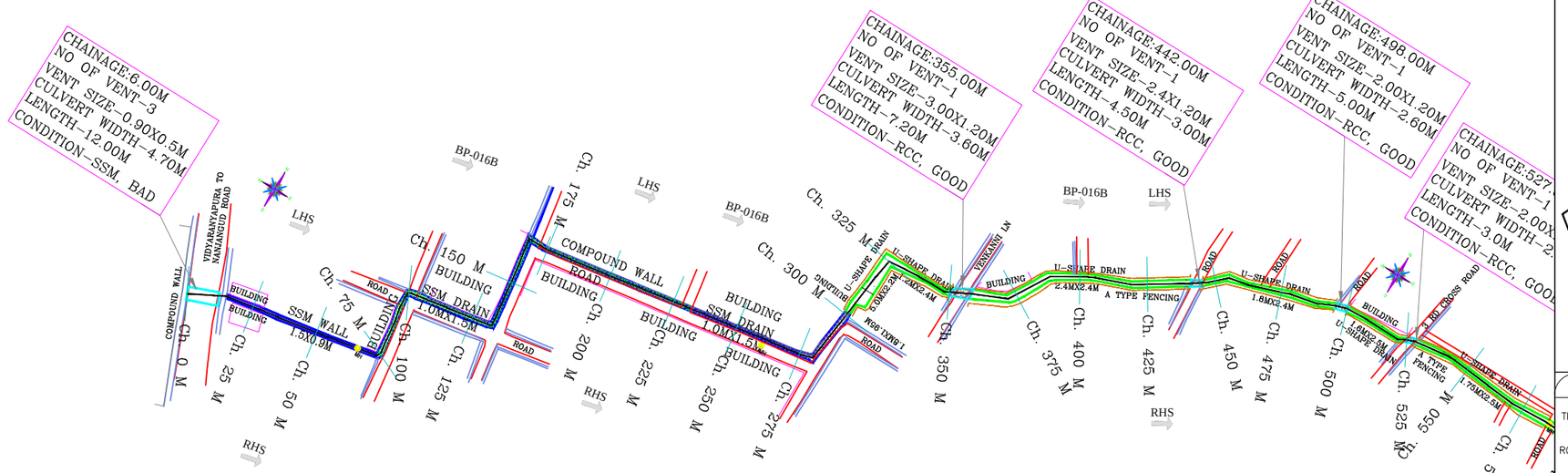
PRINT SCALE:1:1000

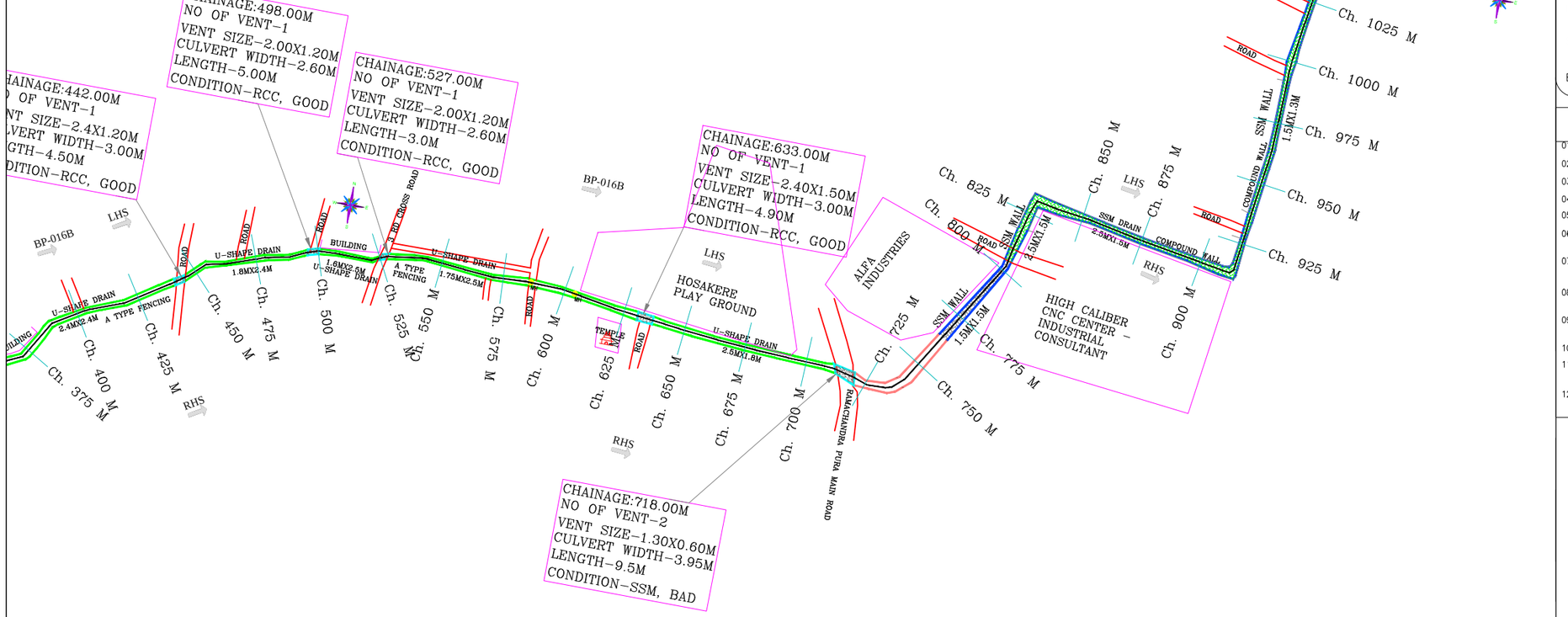
SHEET NO: 2

NOTE :-

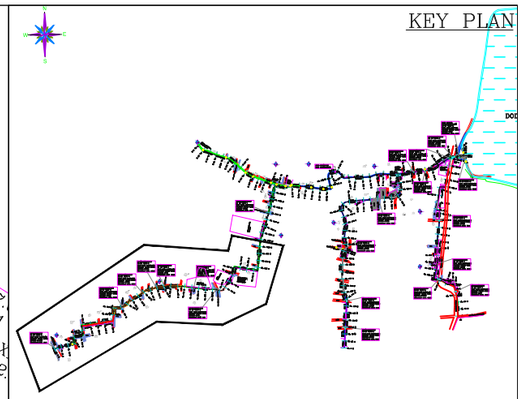
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-016B





KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

BP-016B

Name of Work:- Construction and Remodelling of SWD BP-016-B FromMajor Sandeep Unnikrishnan Road Kalathur Layout, Gangamma circle to Joining BP-016,Balanace portion in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT

ASSISTANT. ENGINEER
SWD YELAHANKA ZONE
BBMP

ASSt.EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

CHIEF ENGINEER
SWD BBMP

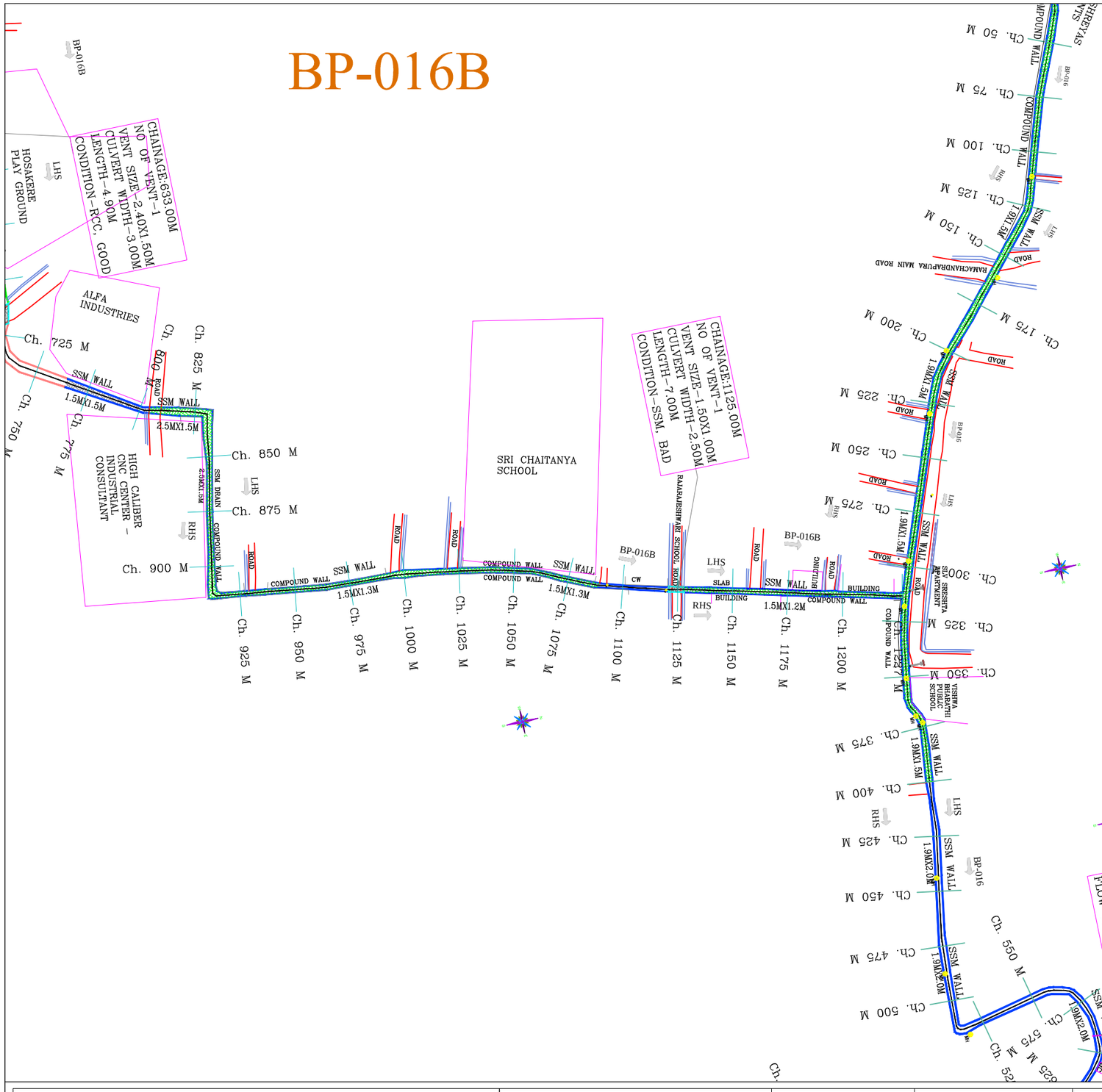
PRINT SCALE:1:2000

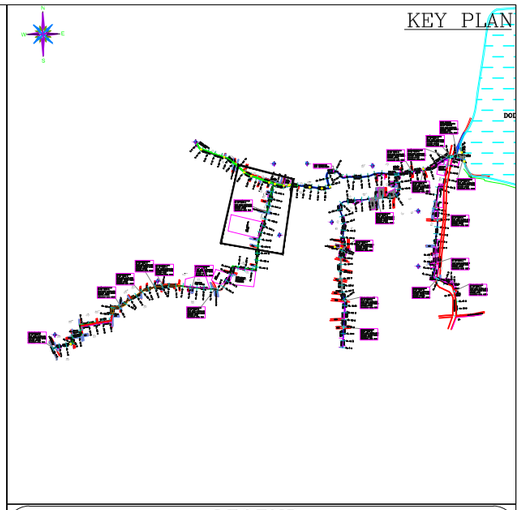
SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-016B





LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

BP-016B

Name of Work:- Construction and Remodelling of SWD BP-016-B FromMajor Sandeep Unnikrishnan Road Kalathur Layout, Gangamma circle to Joining BP-016,Balanace portion in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

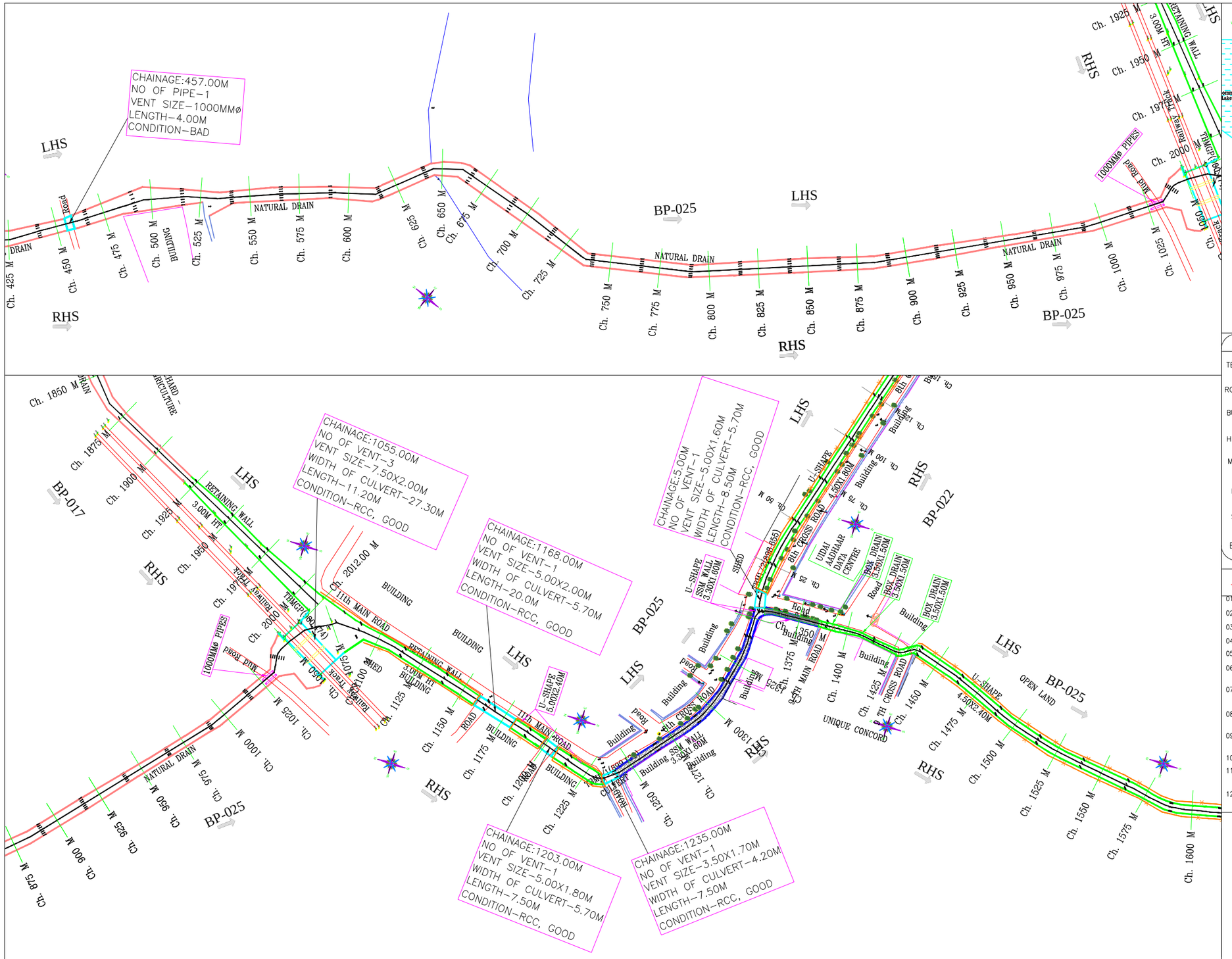
CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

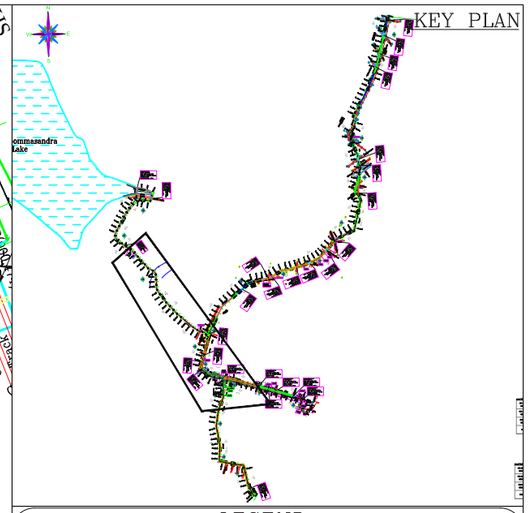
PRINT SCALE:1:2000

SHEET NO: 2

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.





LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

BP-025

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-025 11TH MAIN TO 9TH CROSS ROAD TATA NAGARA NAGAR IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT

ASSISTANT. ENGINEER
SWD YELAHANKA ZONE
BBMP

ASSt.EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

CHIEF ENGINEER
SWD BBMP

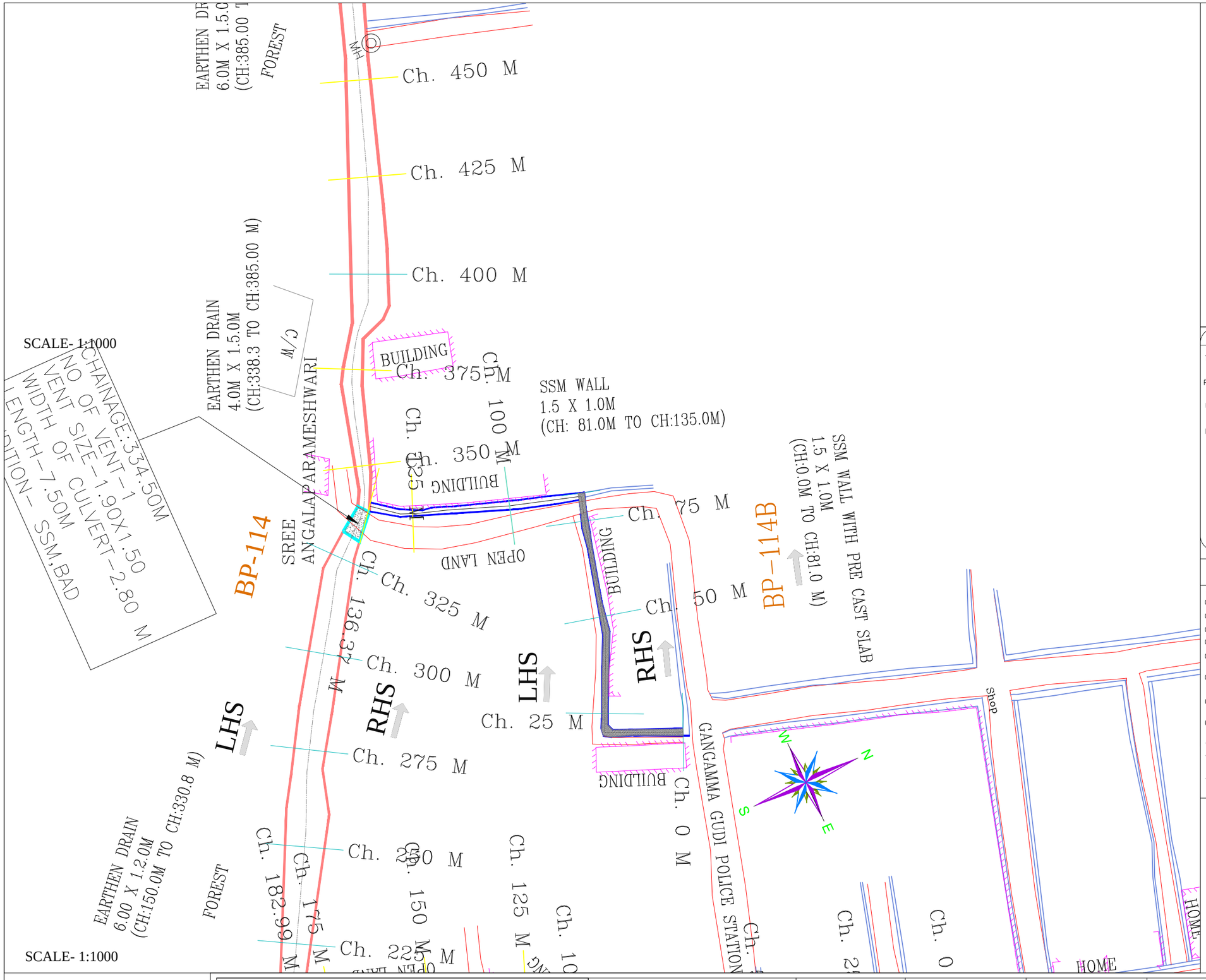
PRINT SCALE:1:2000

SHEET NO: 2

NOTE :-

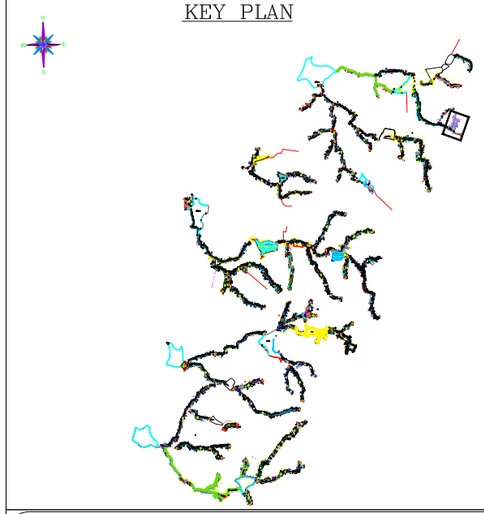
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

SCALE- 1:1000



SCALE- 1:1000

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- RCC CULVERT
- SSM CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

BP-114-B

CLIENT:-
BRUHATH BANGALORE MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-114-B GANGAMMA GUDI POLICE STATION ROAD TO JOINING BP-114 SINGAPURA IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
"Sadashiv krupa" No.#41/2, 6th Main road, Jnanajyoti Nagar, Jnanabharati (Mallathalli), Bangalore–56
PH: 9964339888, E–Mail:–mbnk2278@yahoo.com

CONSULTANT

ASSISTANT. ENGINEER
BBMP

ASSt.EXECUTIVE ENGINEER
BBMP

EXECUTIVE ENGINEER
BBMP

CHIEF ENGINEER
SWD BBMP

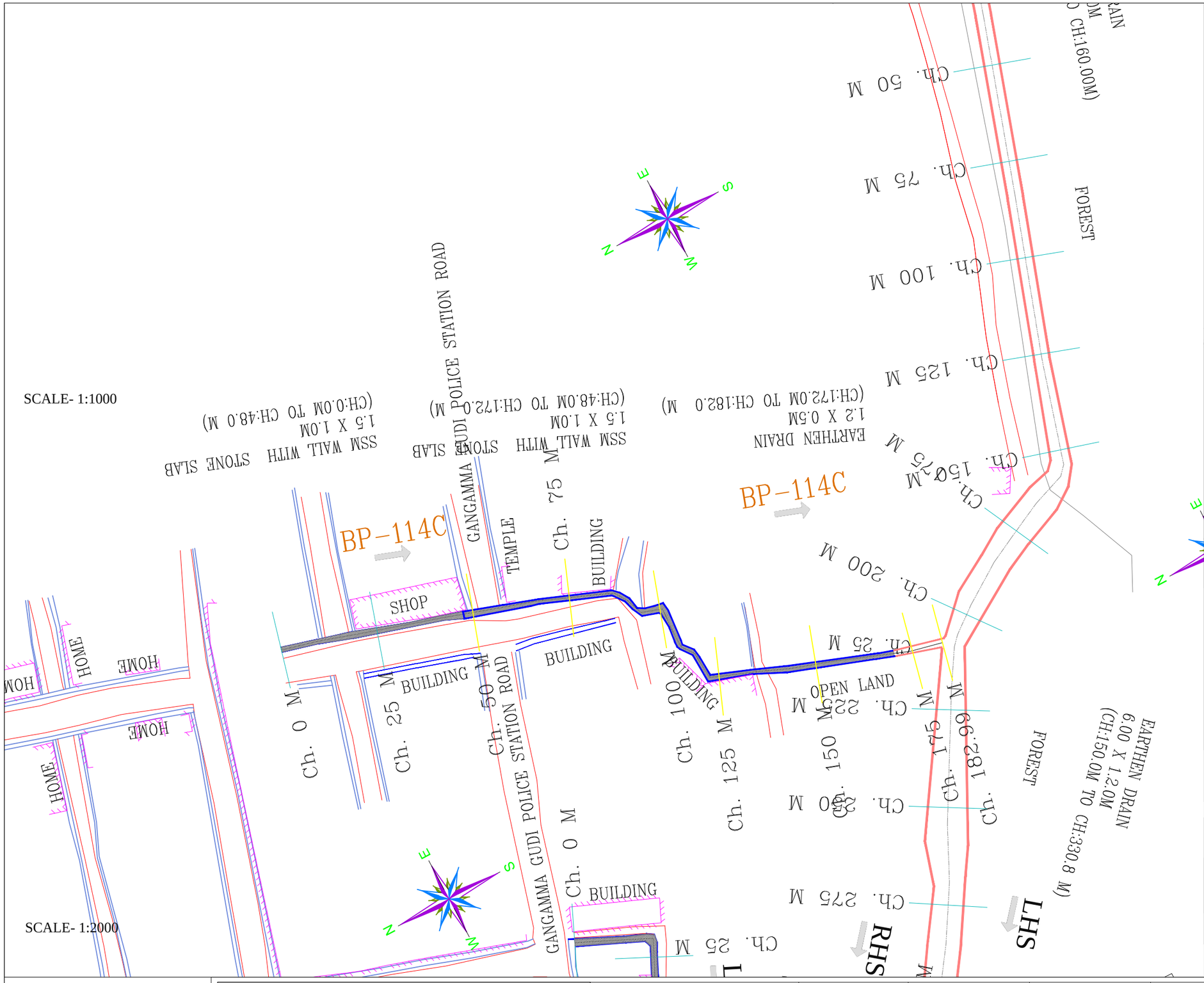
SCALE :1:1000

SHEET NO: 1

NOTE :-

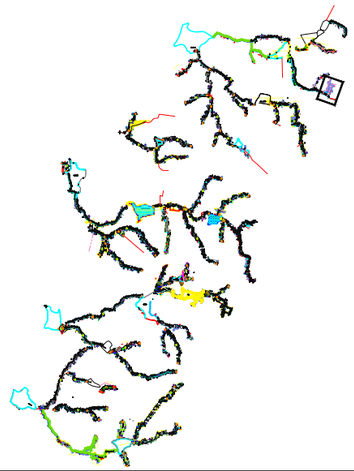
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

SCALE- 1:1000



SCALE- 1:2000

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

RCC DRAIN	
RCC CULVERT	
SSM CULVERT	
EARTHEN DRAIN	
SSM DRAIN	
ROAD SIDE DRAIN	

BP-114 -C

CLIENT:-
BRUHATH BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION AND REMODELLING OF SWD BP-114-C GANGAMMA GUDI POLICE STATION ROAD TO JOINING BP-114 SINGAPURA IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

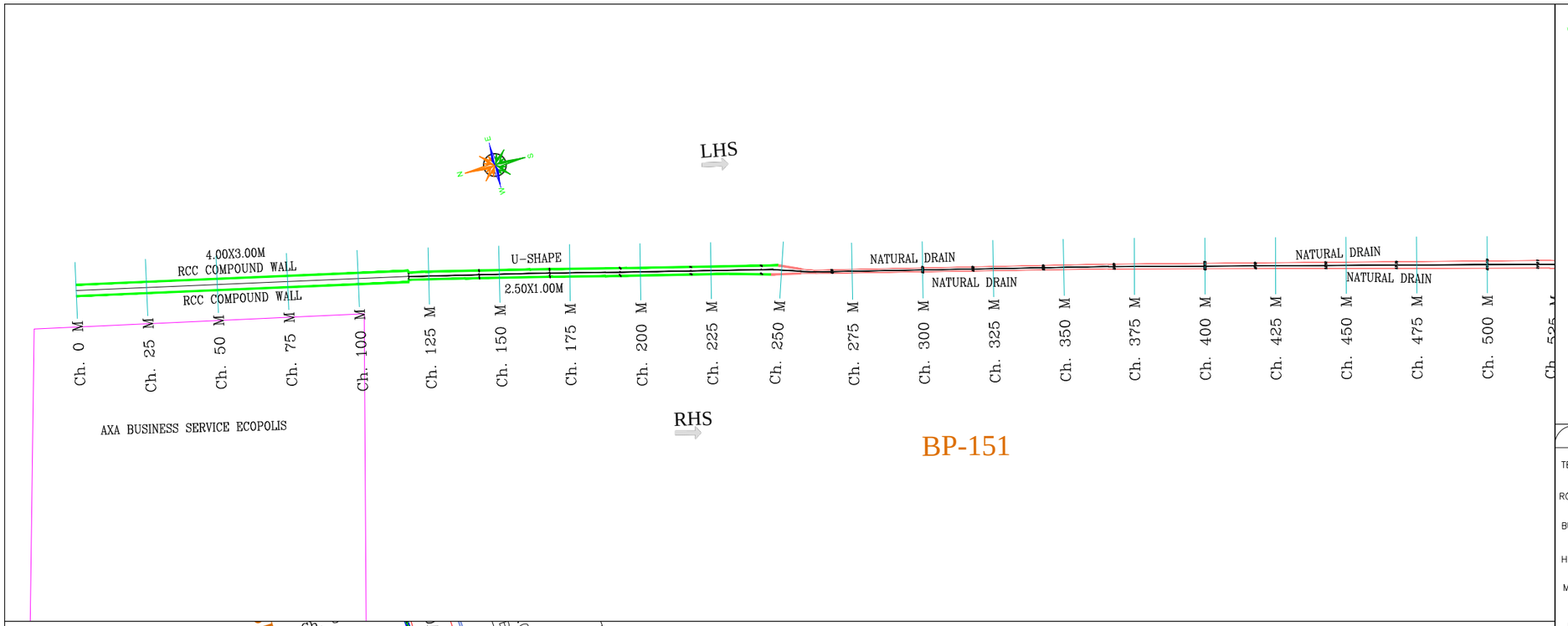
CONSULTANT :
BVH CONSULTING ENGINEERS
"Sadashiv krupa" No.#41/2, 6th Main road, Jnanajyoti Nagar, Jnanabharati (Mallathalli), Bangalore–56
PH: 9964339888, E–Mail:–mbnk2278@yahoo.com

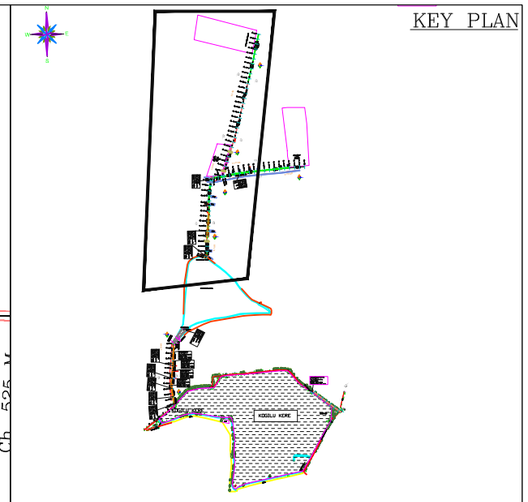
CONSULTANT	ASSISTANT. ENGINEER BBMP	ASSt.EXECUTIVE ENGINEER BBMP	EXECUTIVE ENGINEER BBMP	CHIEF ENGINEER SWD BBMP

SCALE :1:1000
SHEET NO: 1

NOTE :-

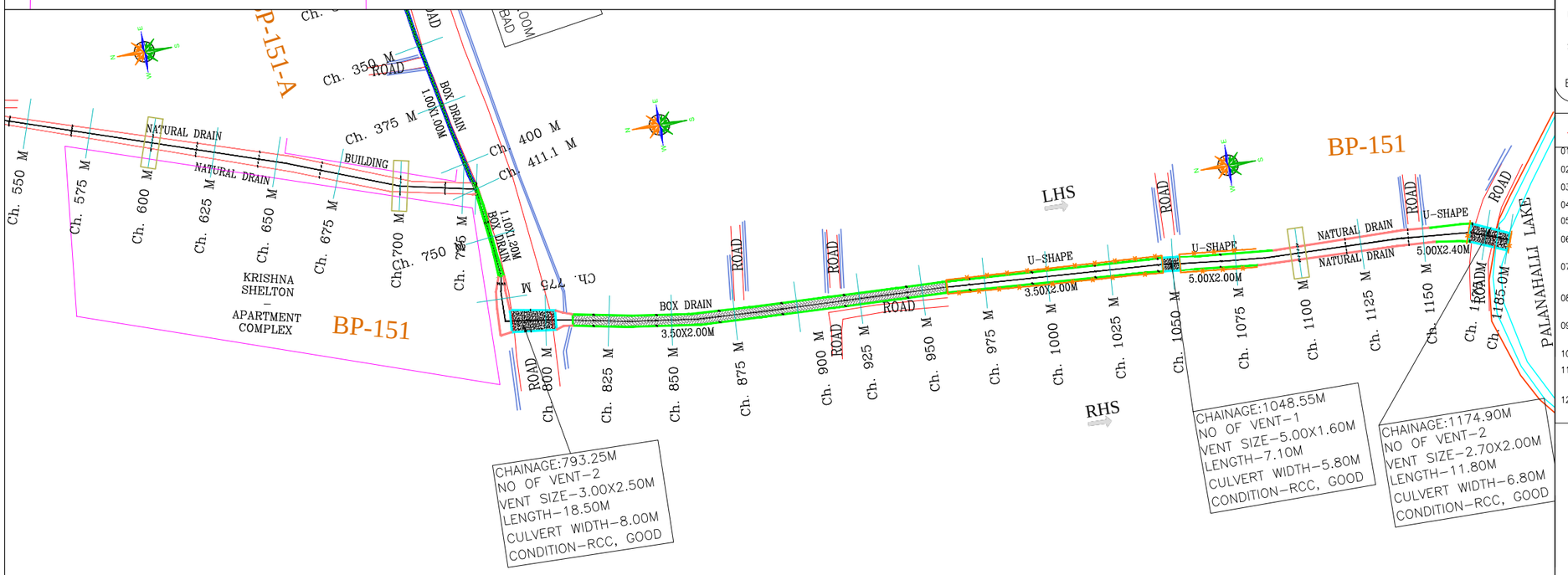
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.





LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW



NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

BP-151

NAME OF WORK:- CONSTRUCTION AND REMODELLING OF SWD BP-151 KRISHNA SHELTON - APARTMENT BAGALUR MAIN ROAD TO PALANAHALLI LAKE (BALANCE PORTION) IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE"

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

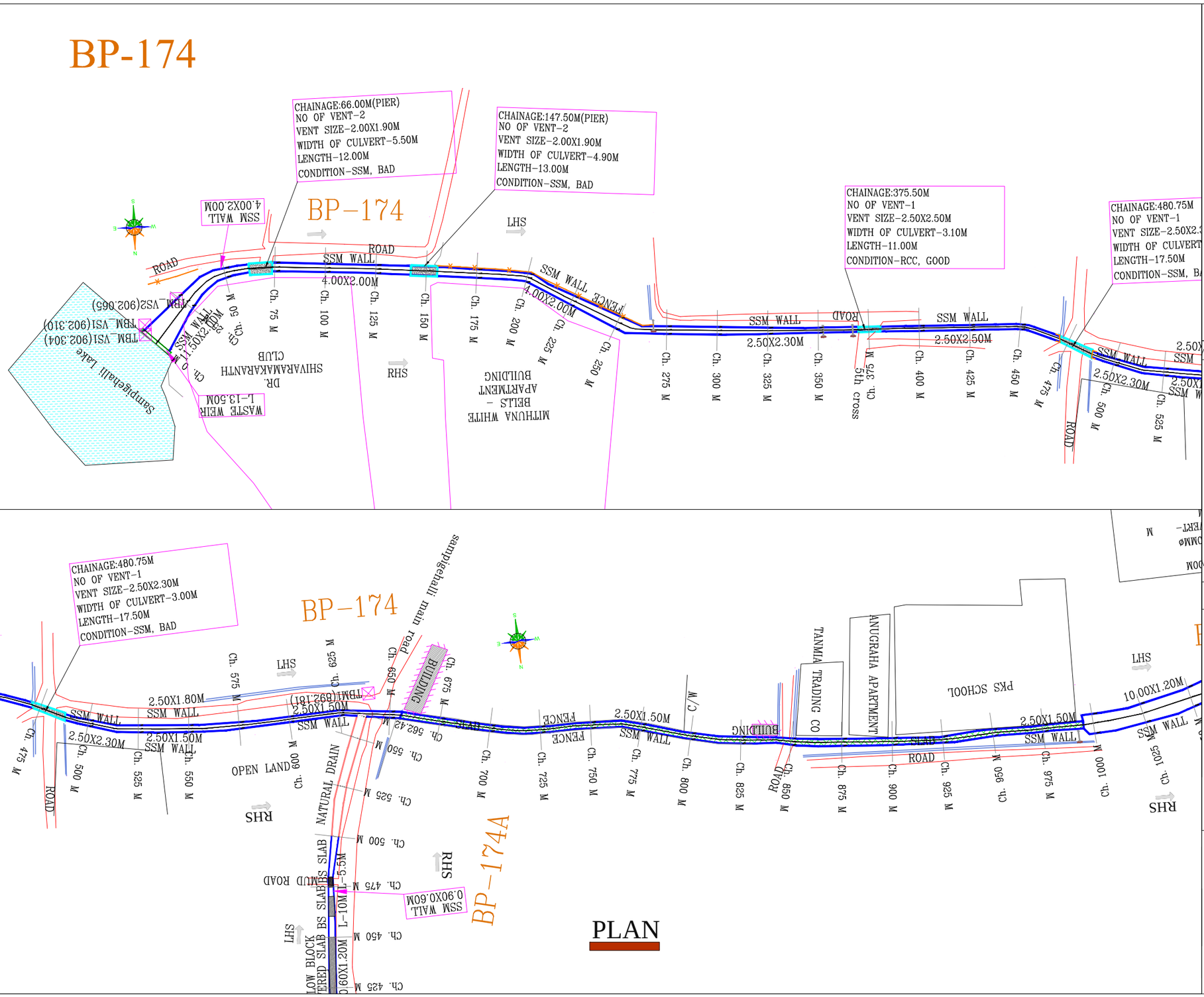
PRINT SCALE:1:2000

SHEET NO: 1

NOTE :-

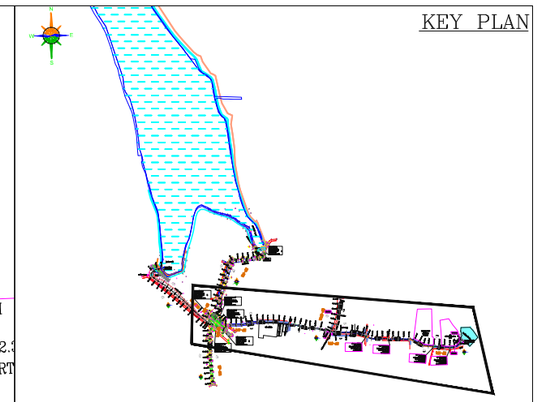
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-174



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-174 PKS SCHOOL SAMPIGEHALLI TO JOINING BP-171 IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

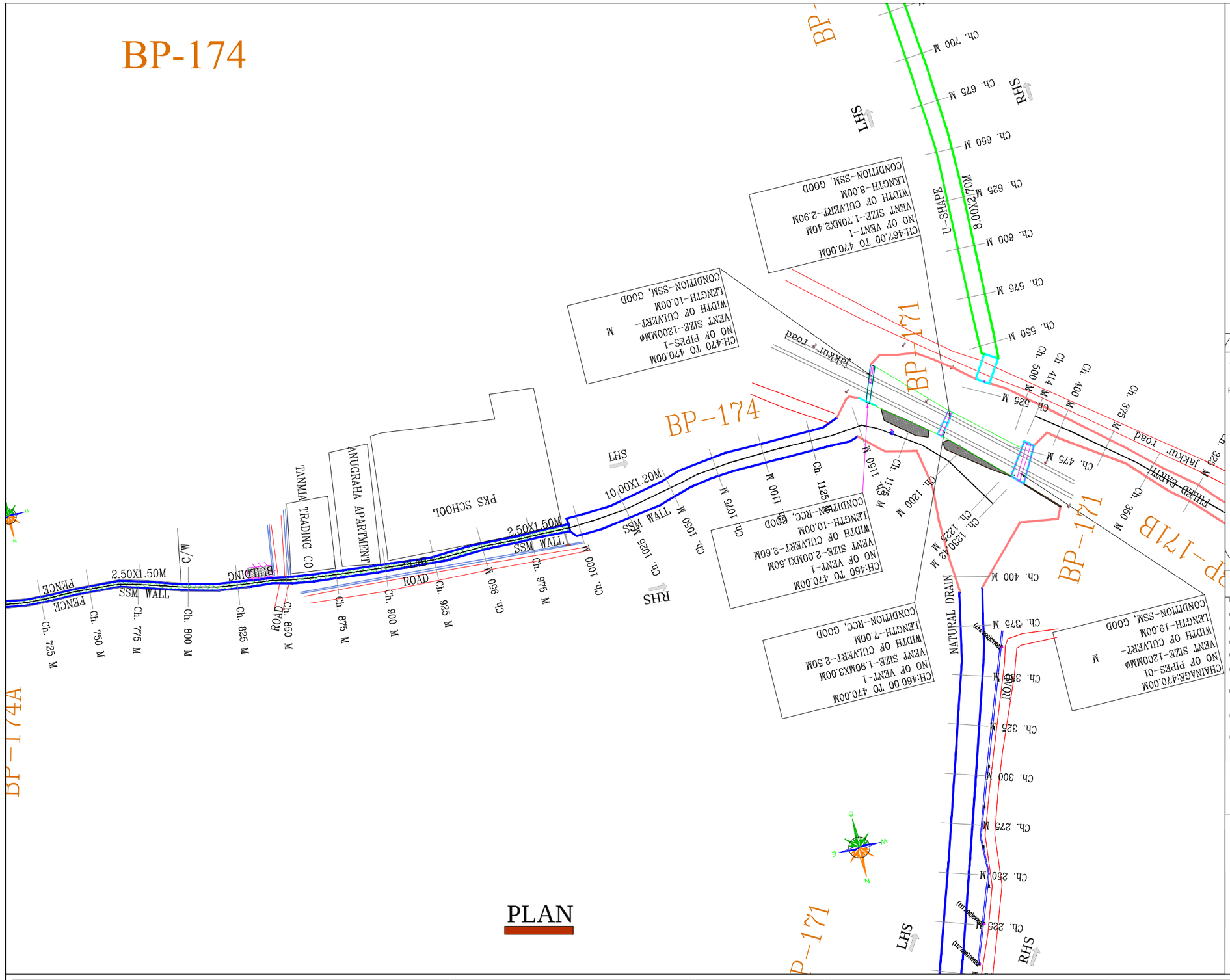
PRINT SCALE:1:2000

SHEET NO: 1

NOTE :-

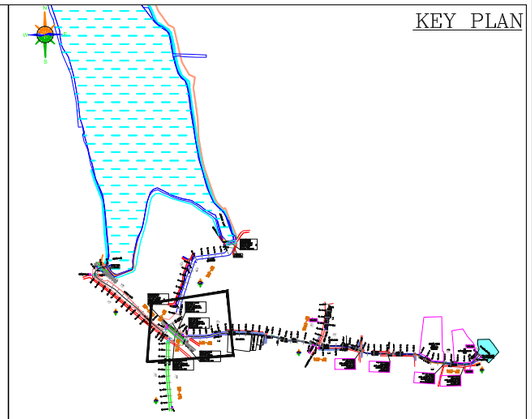
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-174



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-174 PKS SCHOOL SAMPIGEHALLI TO JOINING BP-171 IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

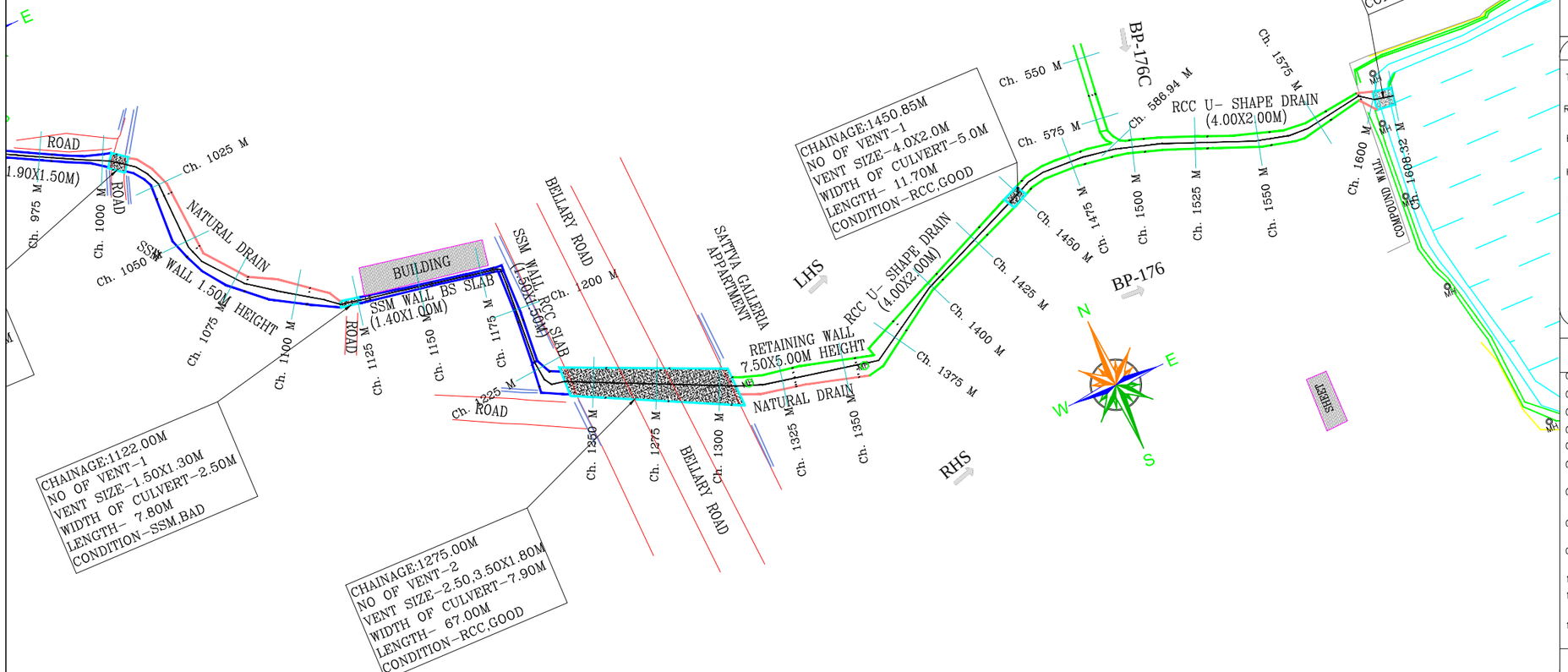
PRINT SCALE:1:2000

SHEET NO: 2

NOTE :-

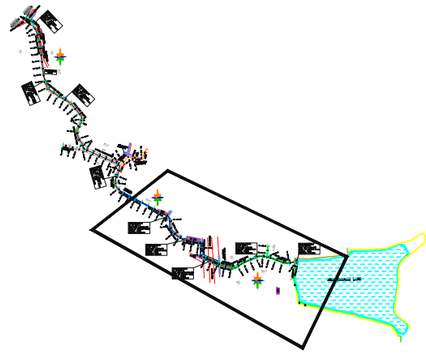
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-176



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-176 RAILWAY TRACK VIA AYYAPPA SWAMY TEMPLE TO AMRUTHALLI LAKE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

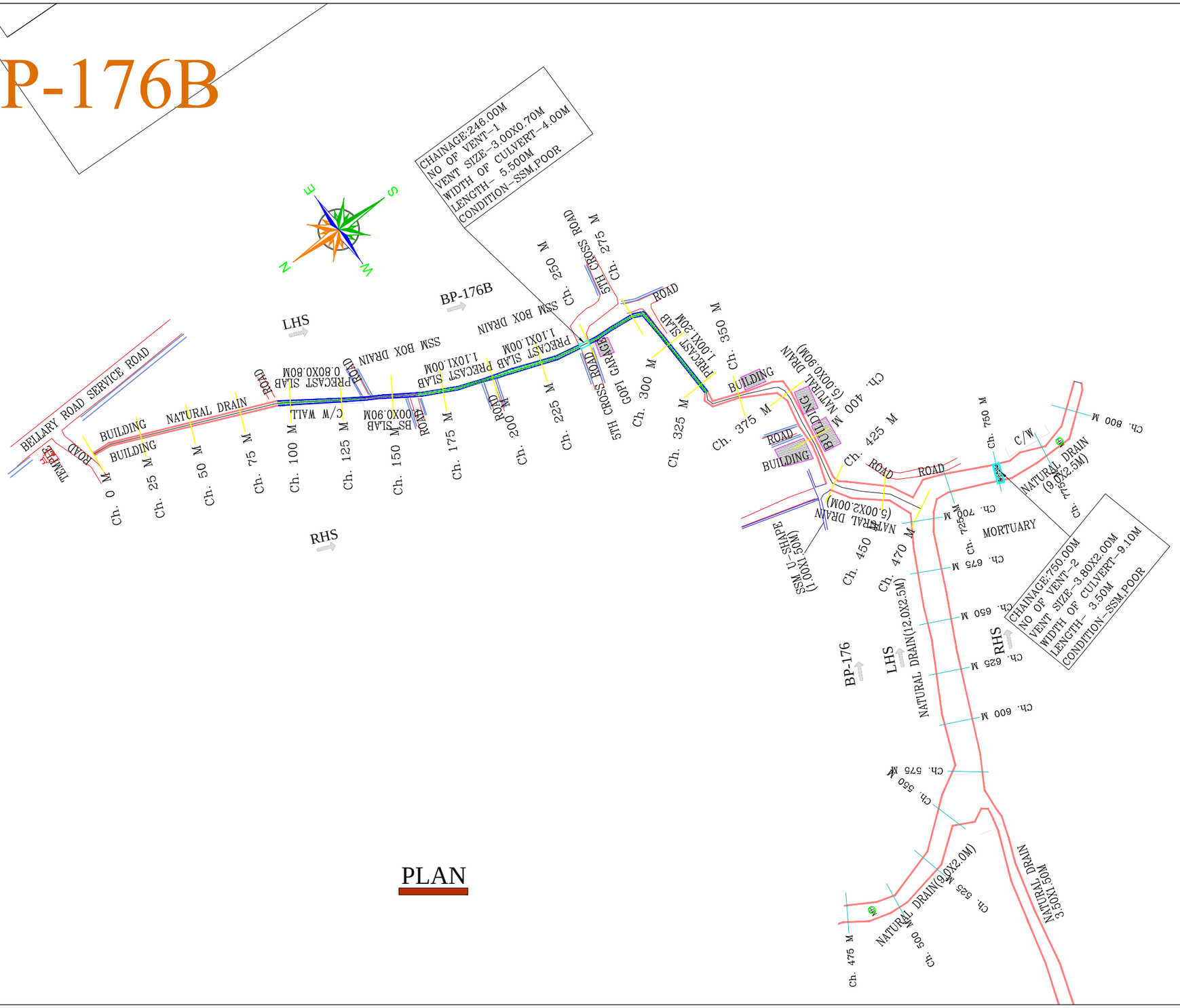
PRINT SCALE:1:2000

SHEET NO: 2

NOTE :-

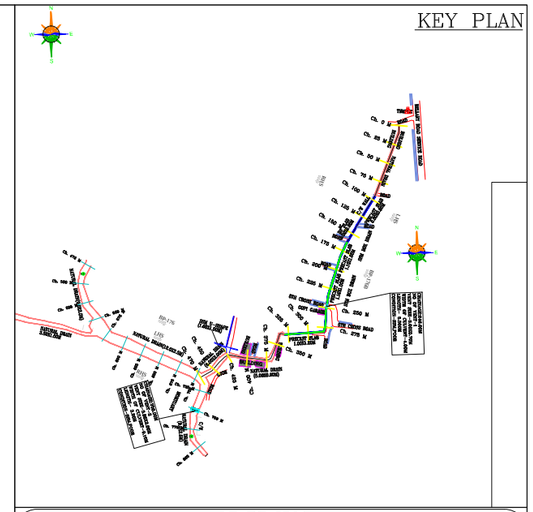
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-176B



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-176-B L & T TECH PARK TO JOINING BP-176 IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

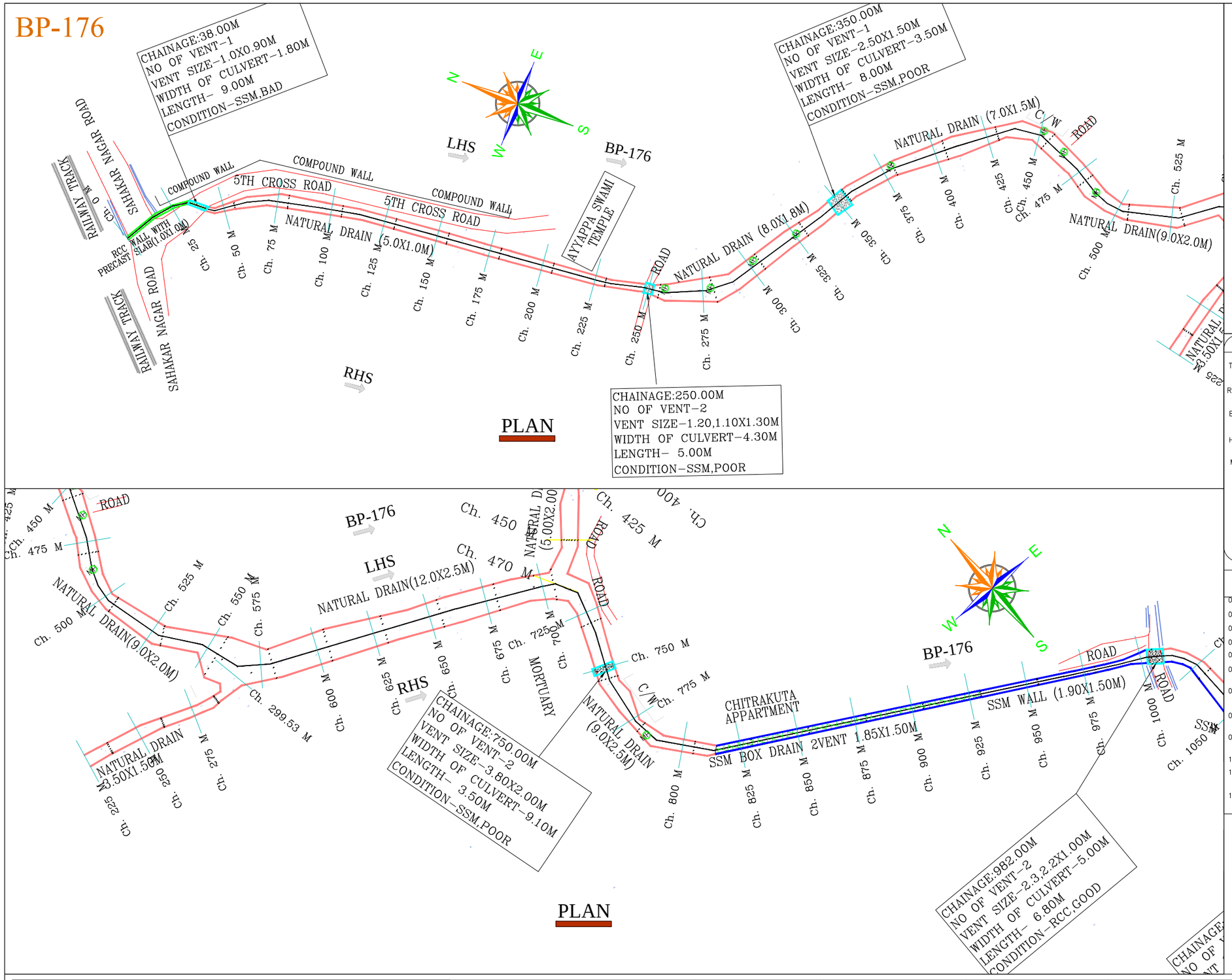
PRINT SCALE:1:2000

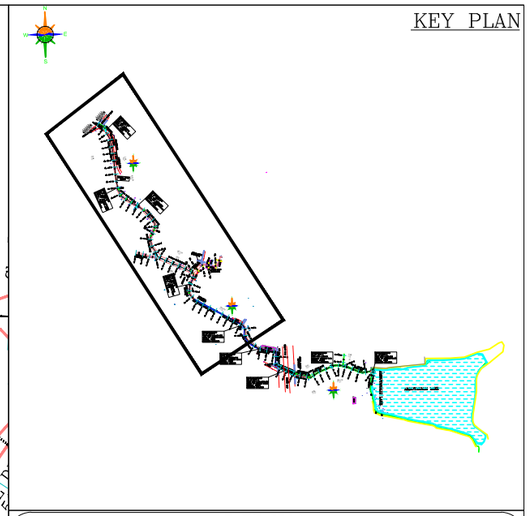
SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-176





LEGEND

TBM, GATE WALL

ROAD, STORM WATER DRAIN, SSM/RETAINING WALL

BUILDING, TEMPLE, MUSJID, TRANSFORMER

HIGH TENSION LINE, ELECTRICPOLE, TREE

MANHOLE, CULVERT, BRIDGE

FENCE, LAKE

SLAB COVERED DRAIN, RAILWAY LINE

BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-176 RAILWAY TRACK VIA AYYAPPA SWAMY TEMPLE TO AMRUTHALLI LAKE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

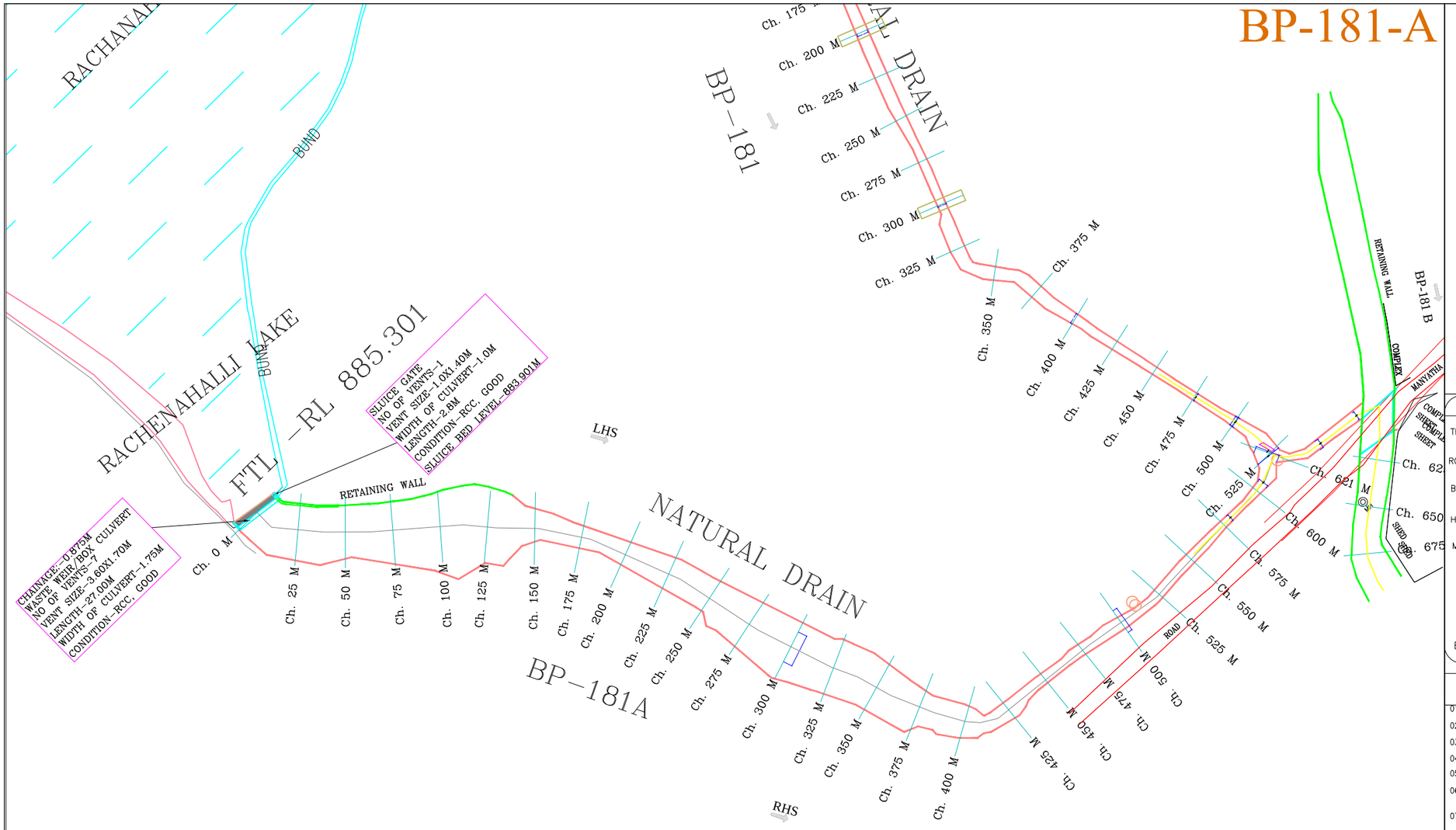
PRINT SCALE:1:2000

SHEET NO: 1

NOTE :-

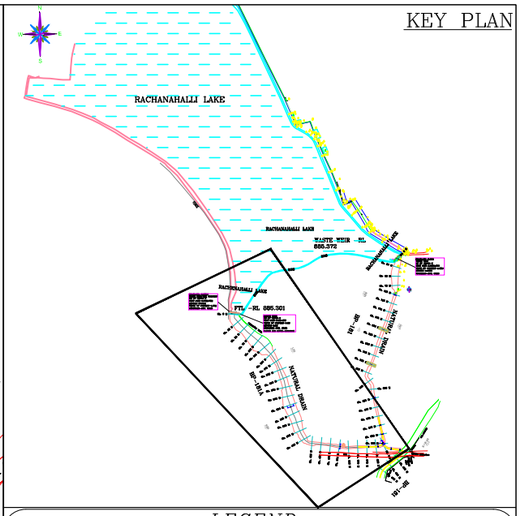
THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-181-A



PLAN

KEY PLAN



LEGEND

TBM, GATE WALL

ROAD, STORM WATER DRAIN, SSM/RETAINING WALL

BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING

HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE

MANHOLE, CULVERT, BRIDGE — MH, BRIDGE

FENCE, LAKE — LAKE

SLAB COVERED DRAIN, RAILWAY LINE

BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-181A RACHENAHALLI LAKE OUTLET TO JOINING BP-181 IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E–mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

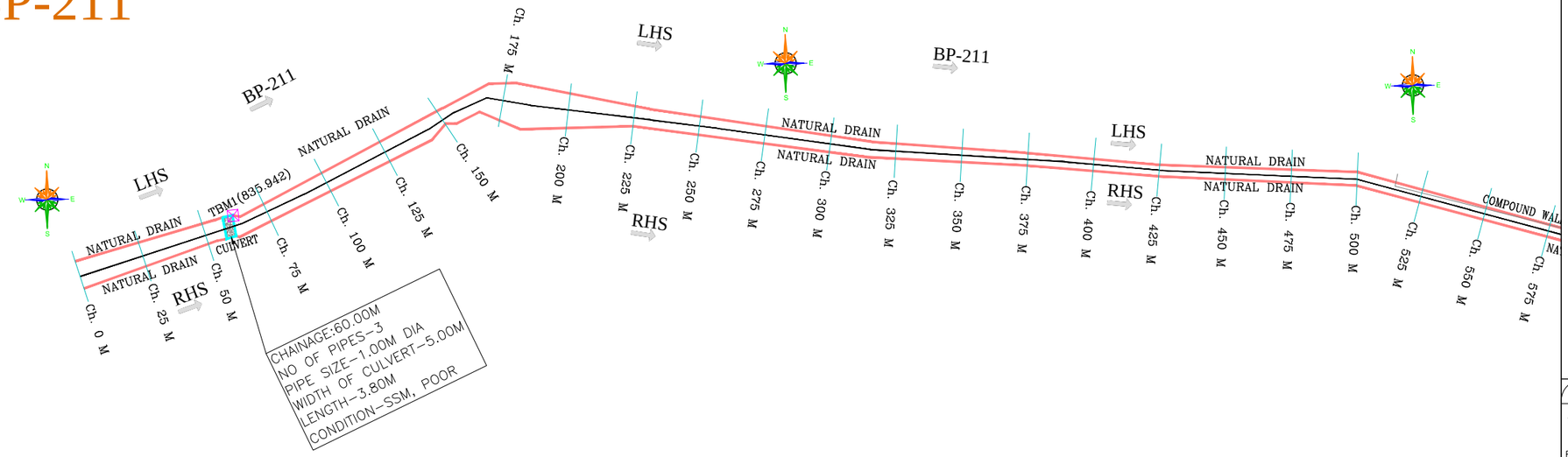
PRINT SCALE:1:2000

SHEET NO: 1

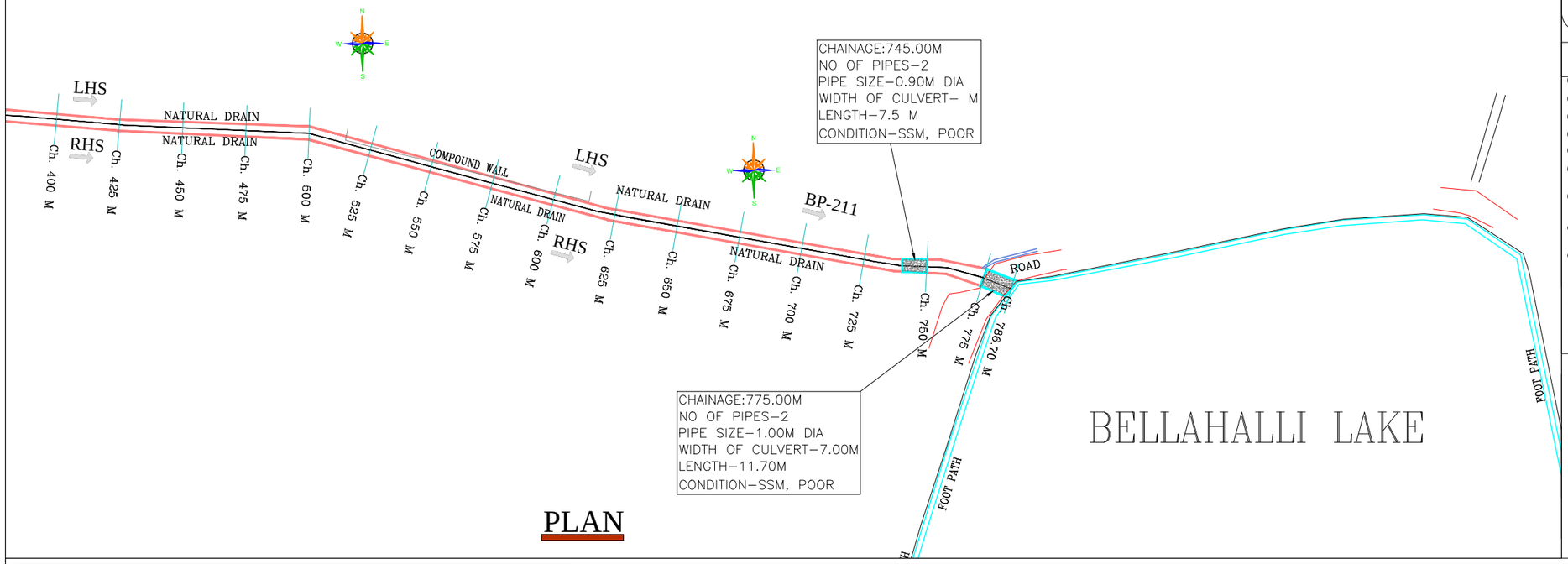
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

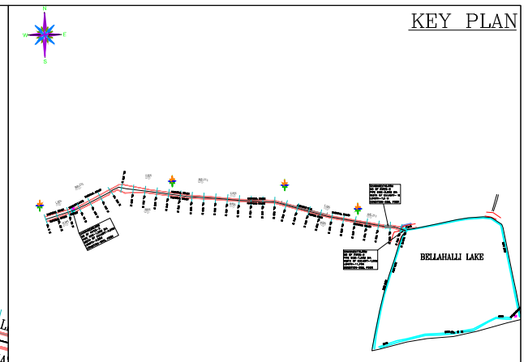
BP-211



PLAN



PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION AND REMODELLING OF SWD BP-211 BELLAHALLI MAIN ROAD TO BELLAHALLI LAKE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

PRINT SCALE:1:2000

SHEET NO: 1

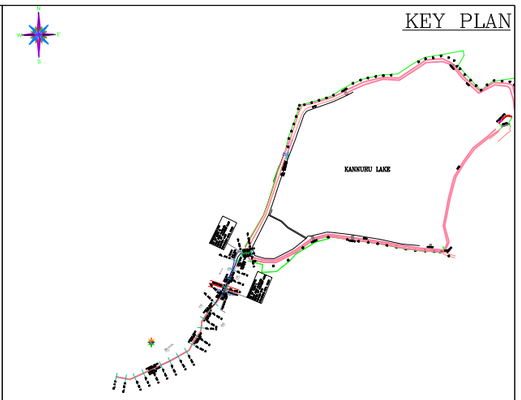
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-213A

PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-213-A KANNUR VILLAGE TO KANNUR LAKE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

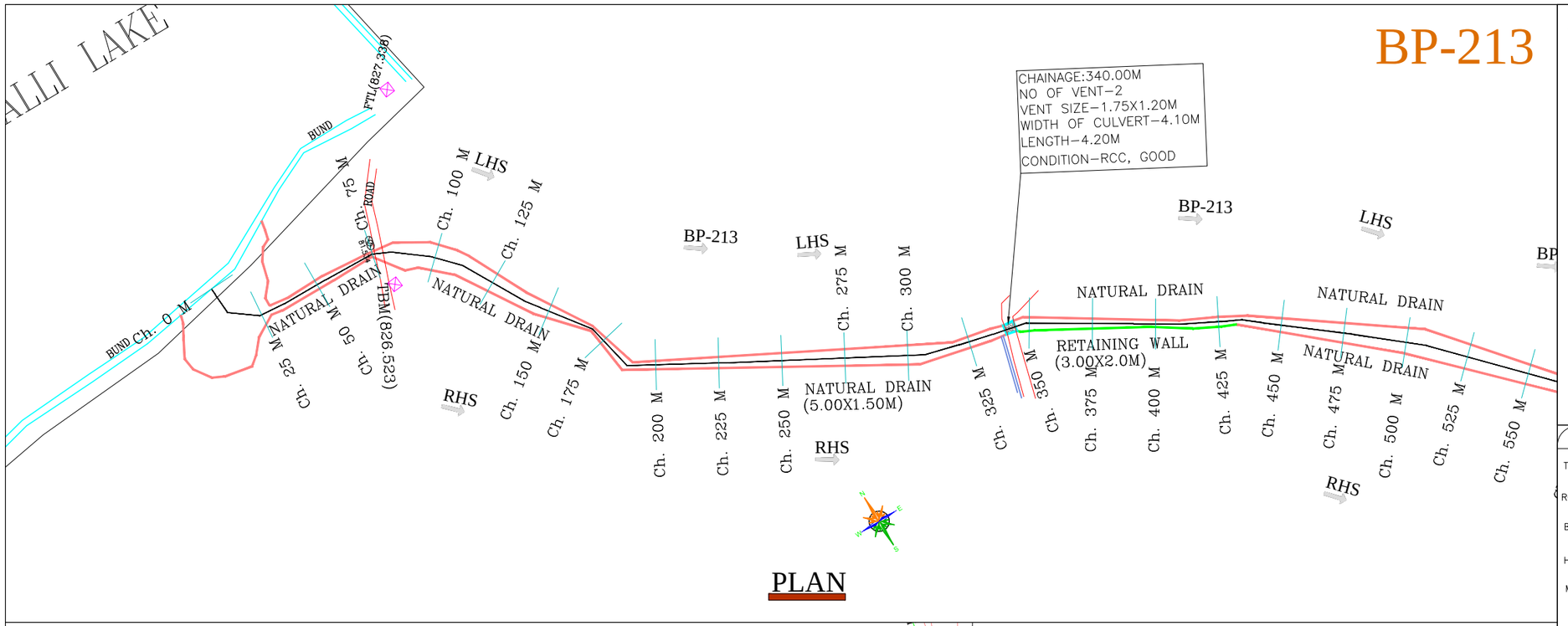
PRINT SCALE:1:2000

SHEET NO: 1

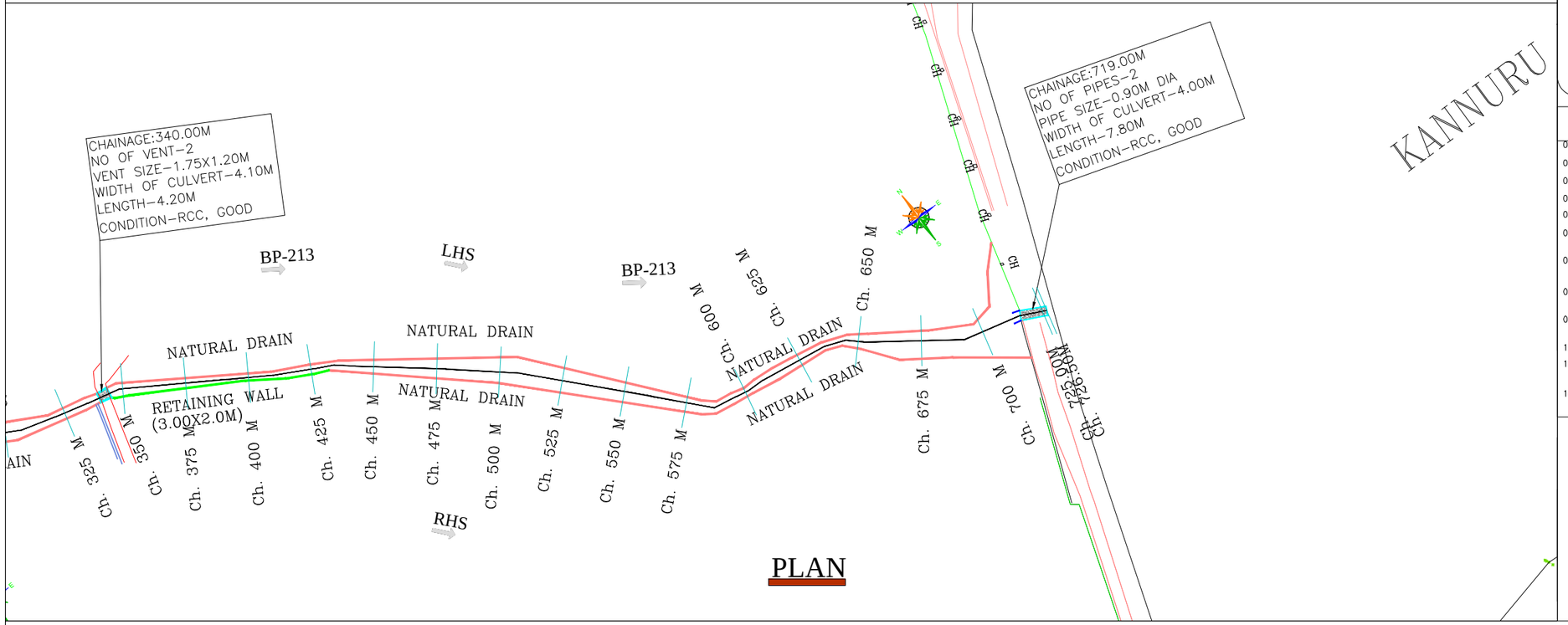
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-213

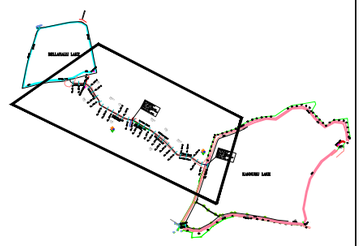


PLAN



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-213 BELLAHALLI LAKE TO KANNUR LAKE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

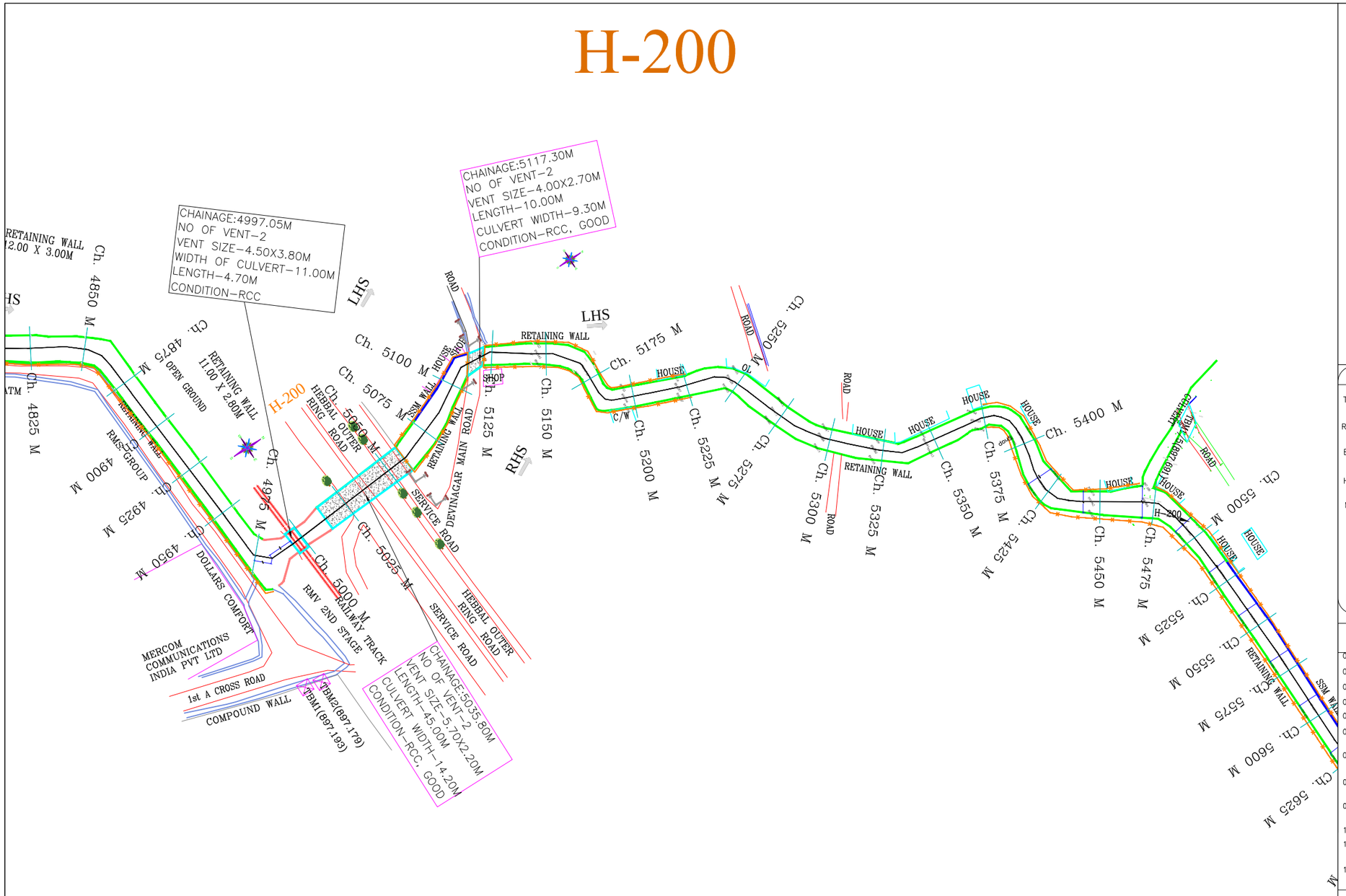
PRINT SCALE:1:2000

SHEET NO: 1

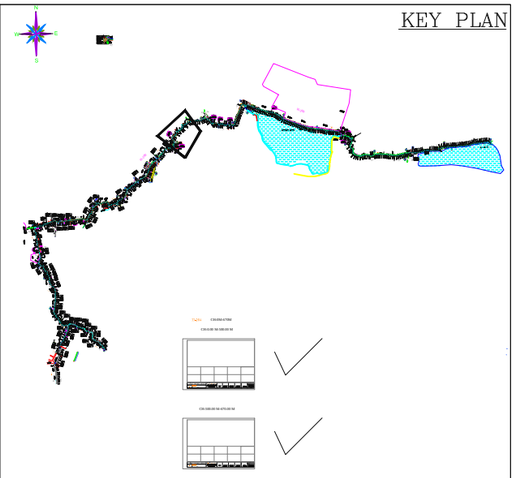
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

H-200



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

Name of Work:- Construction and Remodelling of SWD H-200 devinagara to Tata nagara Nagar main road in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

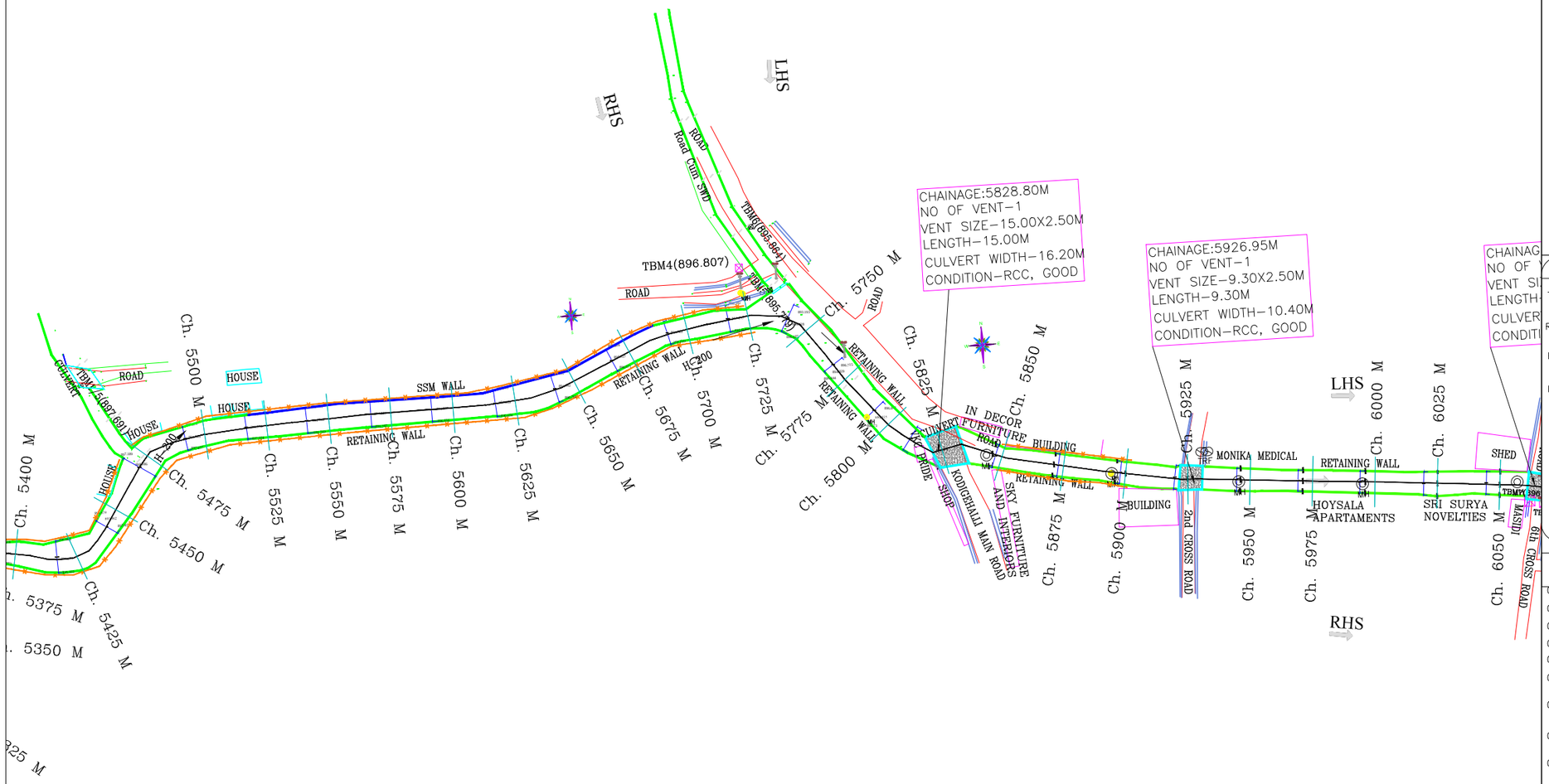
PRINT SCALE:1:2000

SHEET NO:11

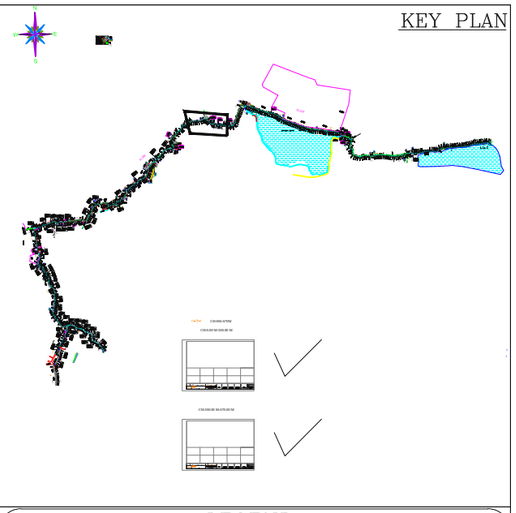
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

H-200



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

Name of Work:- Construction and Remodelling of SWD H-200 devinagara to Tata nagara Nagar main road in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

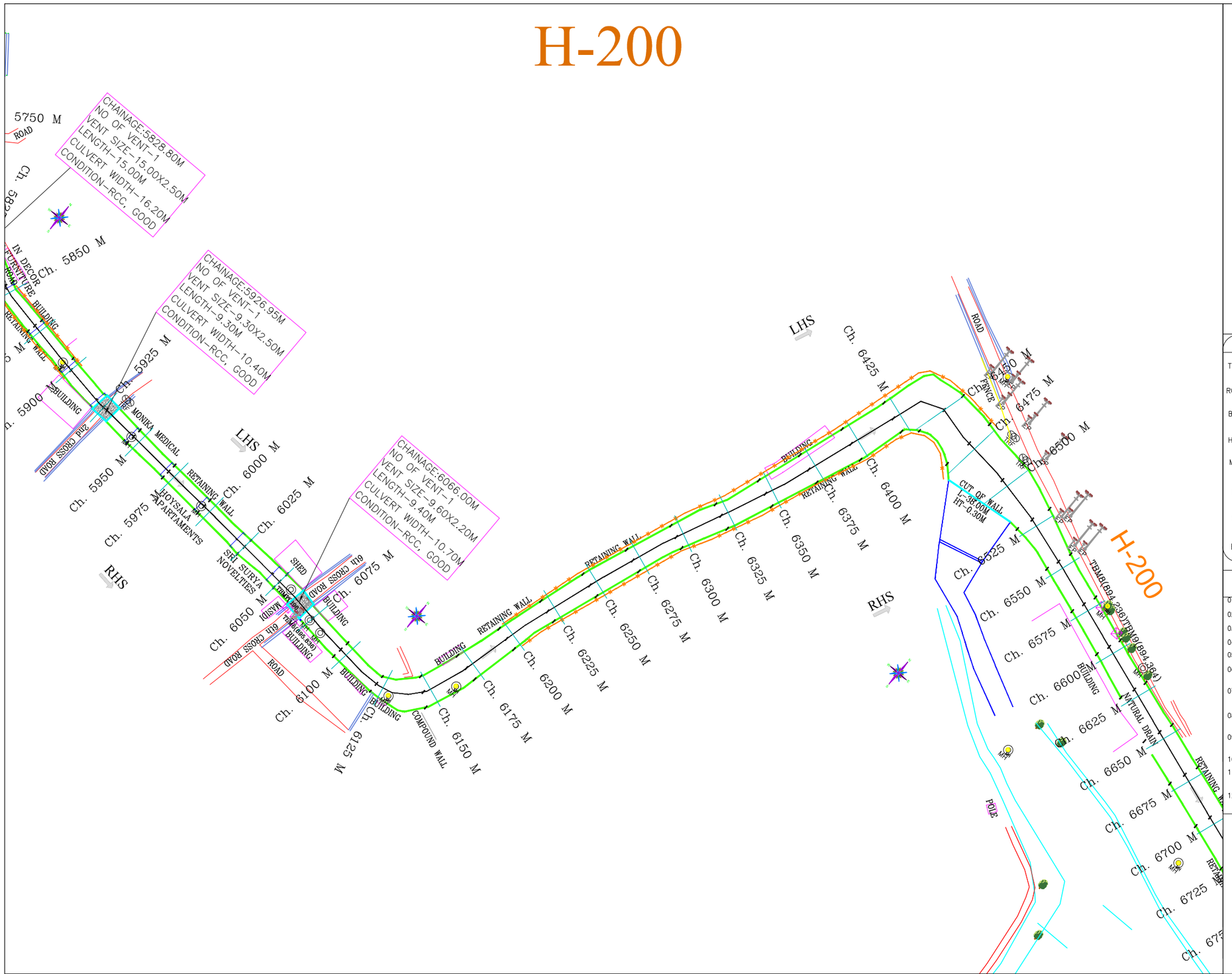
PRINT SCALE:1:2000

SHEET NO: 12

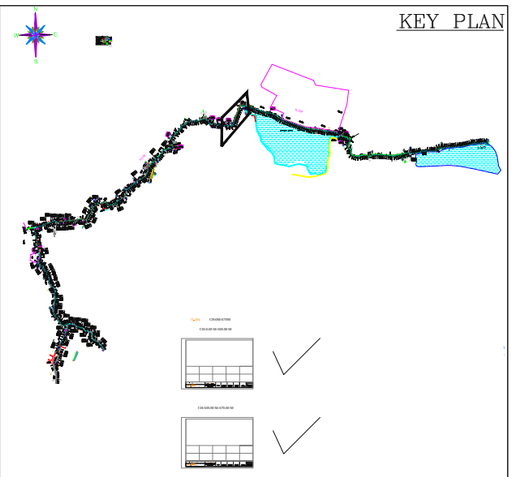
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

H-200



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

Name of Work:- Construction and Remodelling of SWD H-200 devinagara to Tata nagara Nagar main road in Byatarayanapura Constituency in Yelahanka Zone

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

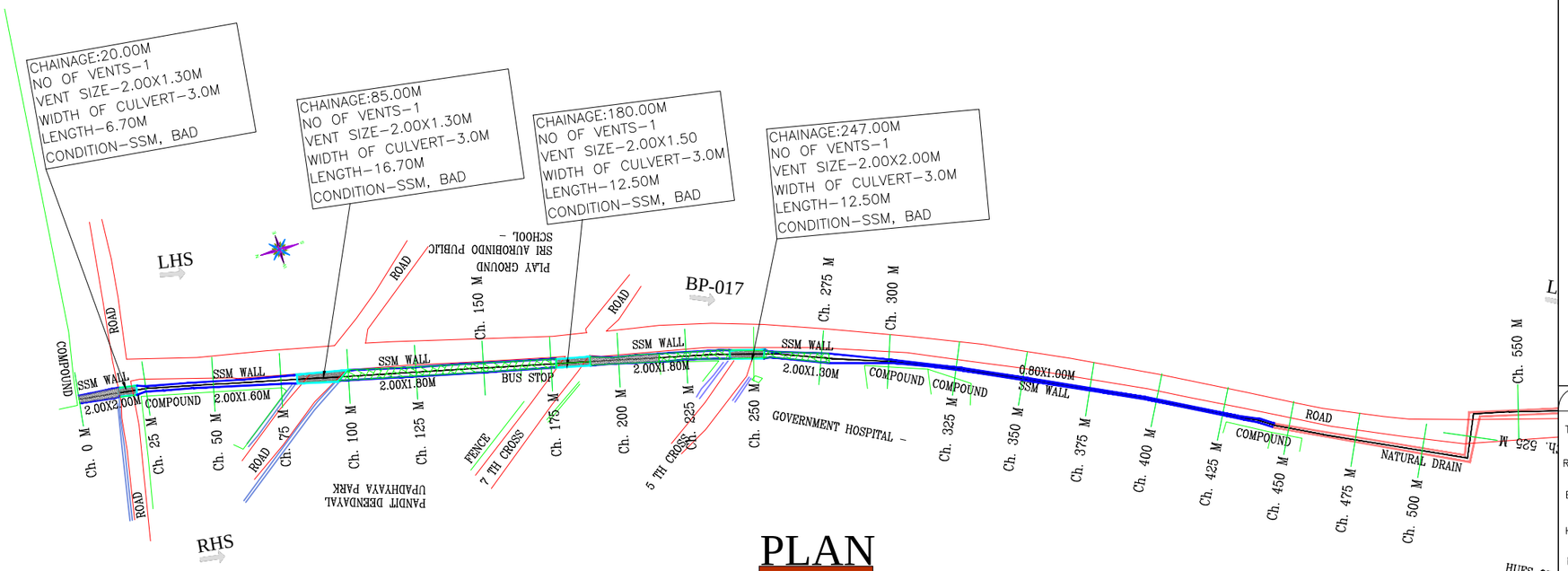
PRINT SCALE:1:2000

SHEET NO: 13

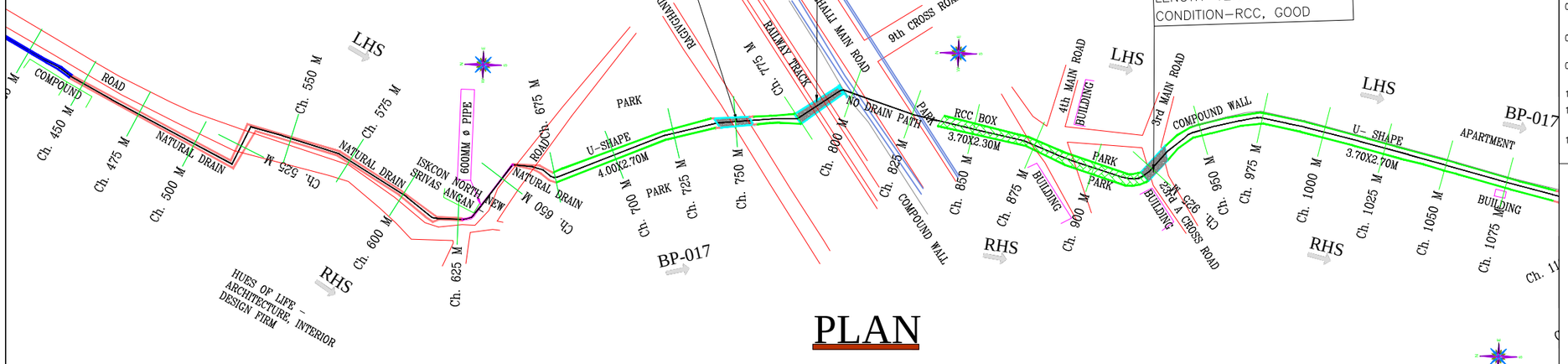
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

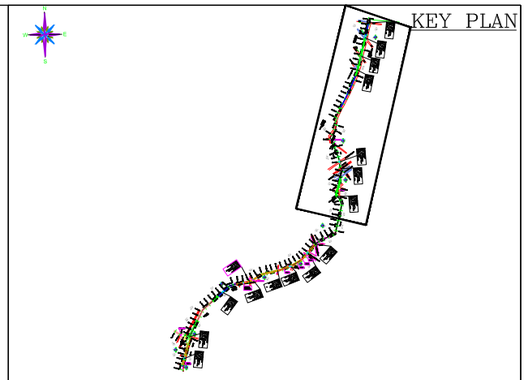
BP-017



PLAN



PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION AND REMODELLING OF SWD BP-017 NATIONAL CENTRE FOR BIOLOGICAL SCIENCES (NCBS) TO TATA NAGARA RAILWAY BRIDGE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

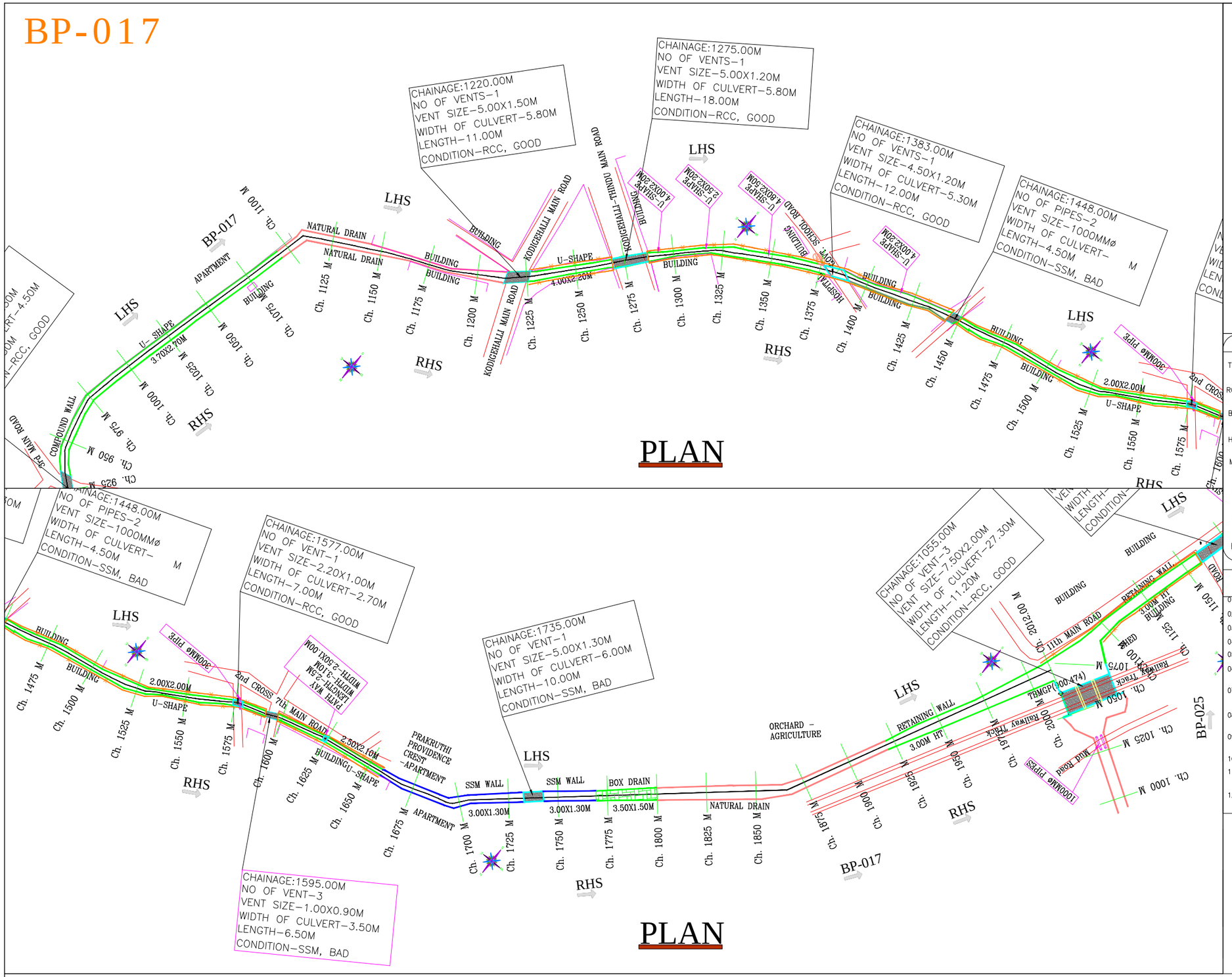
PRINT SCALE:1:2000

SHEET NO: 1

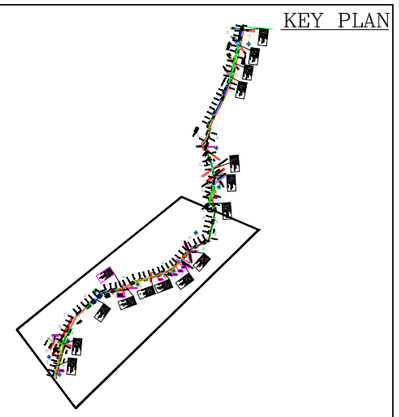
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-017



KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-

BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-017 NATIONAL CENTRE FOR BIOLOGICAL SCIENCES (NCBS) TO TATA NAGARA RAILWAY BRIDGE IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT

ASSISTANT. ENGINEER
SWD YELAHANKA ZONE
BBMP

ASSt.EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

CHIEF ENGINEER
SWD BBMP

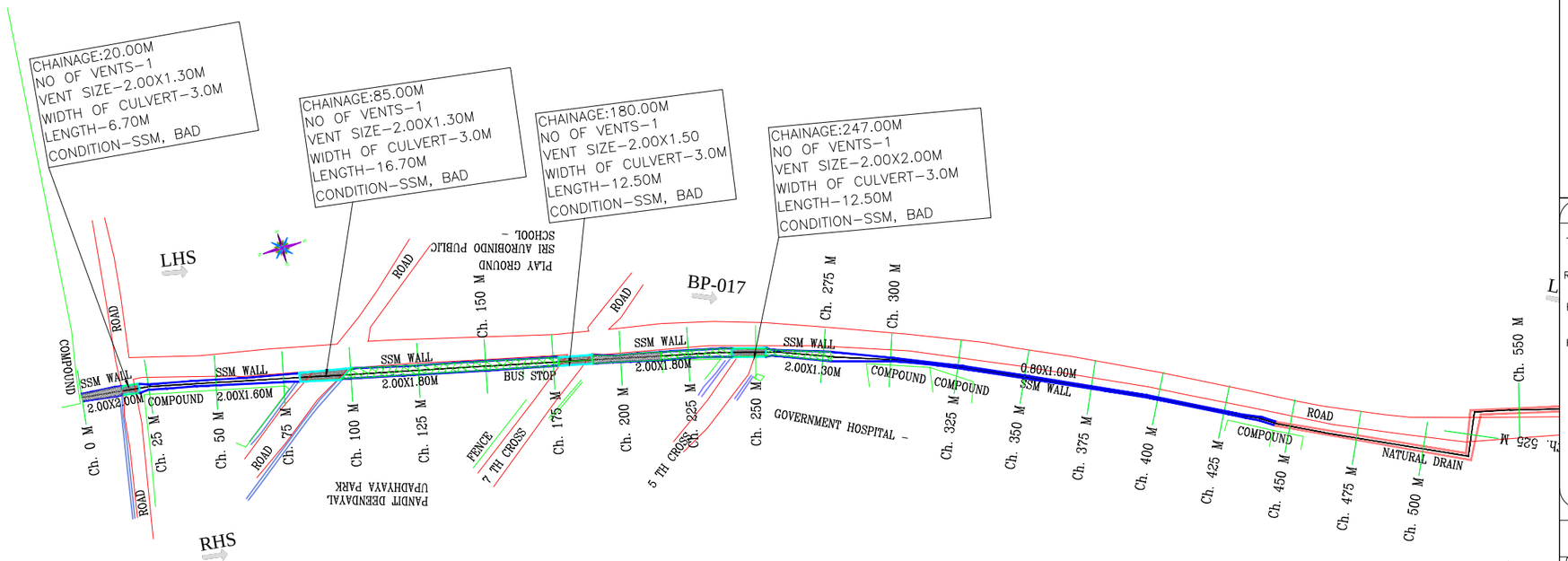
PRINT SCALE:1:2000

SHEET NO: 2

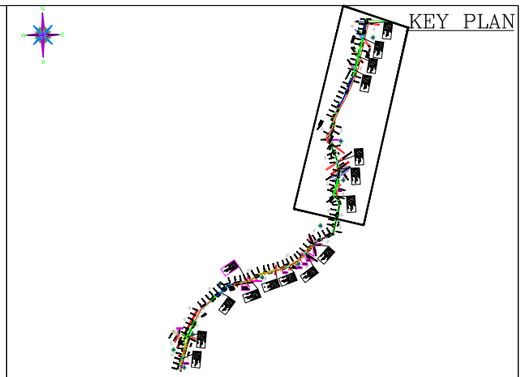
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-017



PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER (BUILDING)
- HIGH TENSION LINE, ELECTRICPOLE, TREE (HT LINE)
- MANHOLE, CULVERT, BRIDGE (MH, BRIDGE)
- FENCE, LAKE (LAKE)
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP (BUND, BW)

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION AND REMODELLING OF SWD BP-017 GOVERNMENT HOSPITAL KODIGEHALLI VILLAGE TO RAJIV GANDHI NAGAR IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

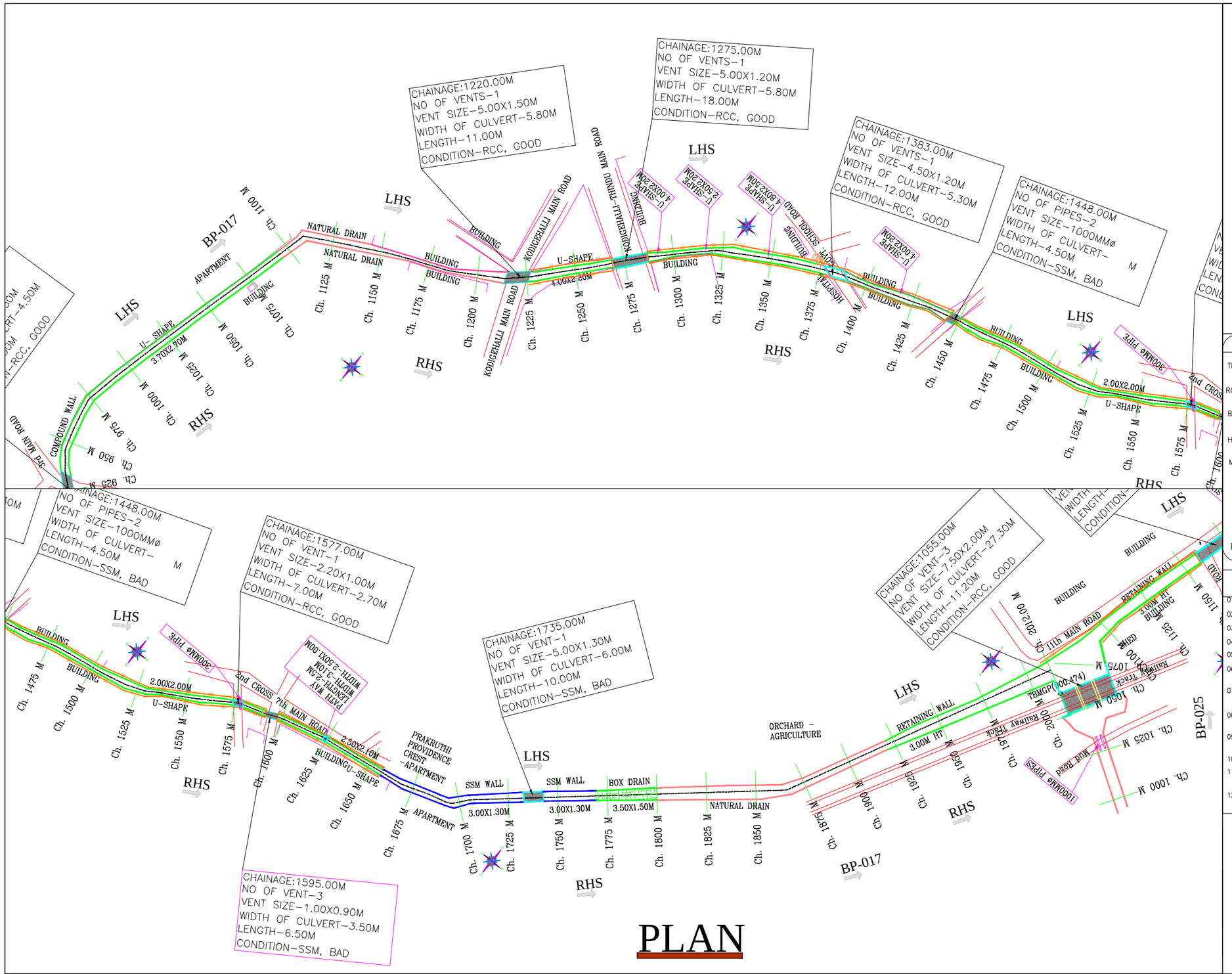
CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

PRINT SCALE:1:2000

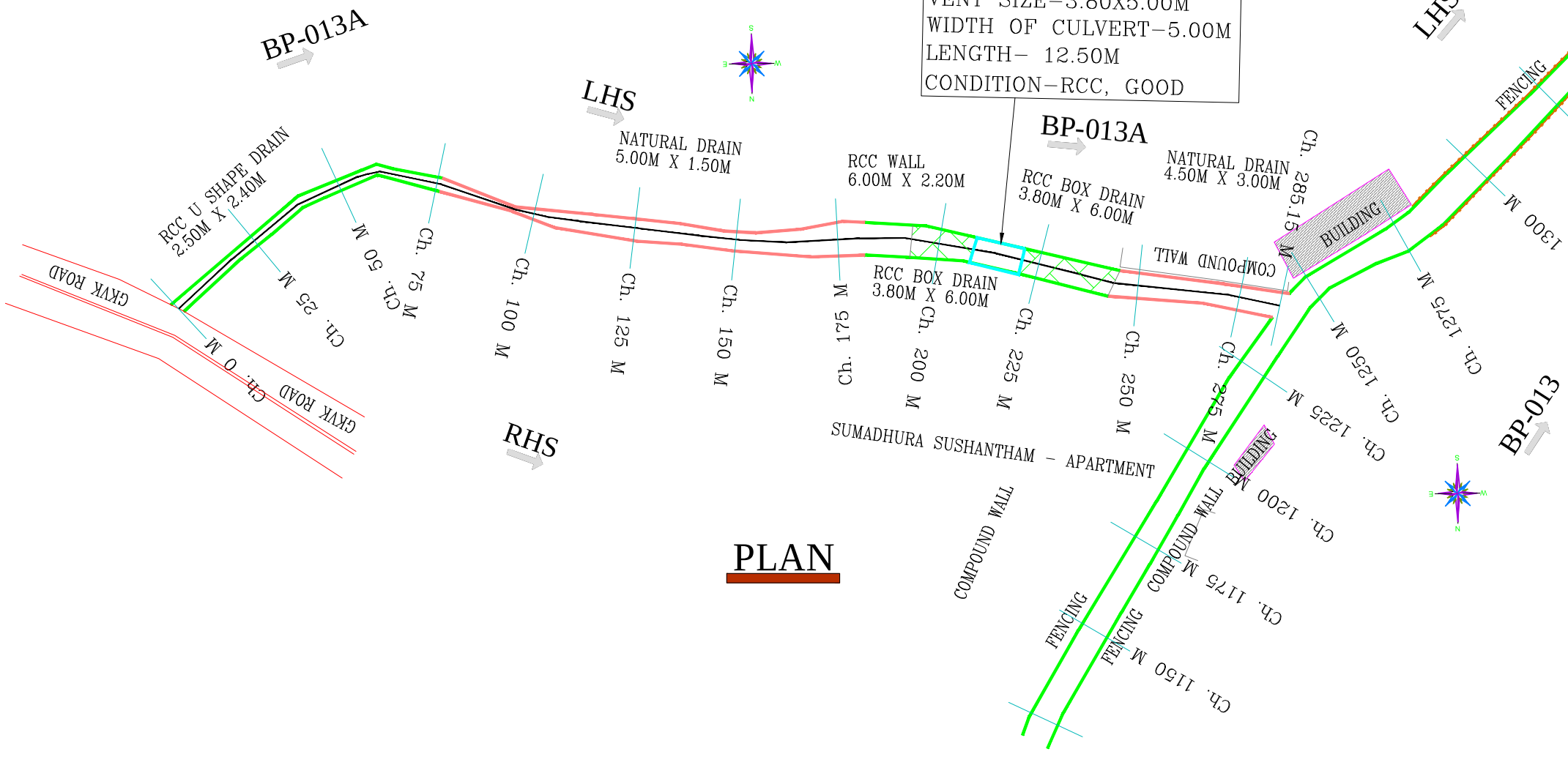
SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

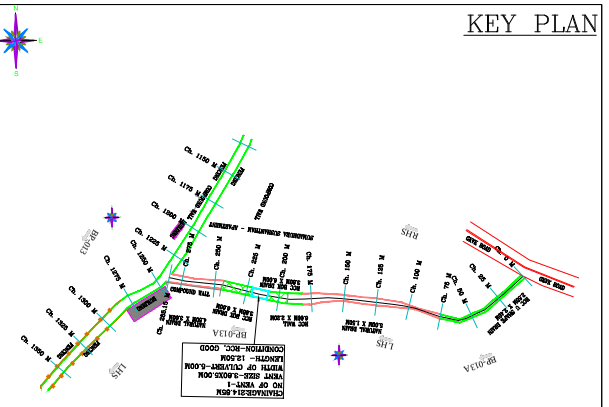

CHAINAGE:1220.00M
NO OF VENTS-1
VENT SIZE-5.00X1.50M
WIDTH OF CULVERT-5.80M
LENGTH-11.00M
CONDITION-RCC, GOOD
CHAINAGE:1275.00M
NO OF VENTS-1
VENT SIZE-5.00X1.20M
WIDTH OF CULVERT-5.80M
LENGTH-18.00M
CONDITION-RCC, GOOD
CHAINAGE:1383.00M
NO OF VENTS-1
VENT SIZE-4.50X1.20M
WIDTH OF CULVERT-5.30M
LENGTH-12.00M
CONDITION-RCC, GOOD
CHAINAGE:1448.00M
NO OF PIPES-2
VENT SIZE-1000MMØ
WIDTH OF CULVERT- M
LENGTH-4.50M
CONDITION-SSM, BAD
CHAINAGE:1448.00M
NO OF PIPES-2
VENT SIZE-1000MMØ
WIDTH OF CULVERT- M
LENGTH-4.50M
CONDITION-SSM, BAD
CHAINAGE:1577.00M
NO OF VENT-1
VENT SIZE-2.20X1.00M
WIDTH OF CULVERT-2.70M
LENGTH-7.00M
CONDITION-RCC, GOOD
CHAINAGE:1735.00M
NO OF VENT-1
VENT SIZE-5.00X1.30M
WIDTH OF CULVERT-6.00M
LENGTH-10.00M
CONDITION-SSM, BAD
CHAINAGE:1595.00M
NO OF VENT-3
VENT SIZE-1.00X0.90M
WIDTH OF CULVERT-3.50M
LENGTH-6.50M
CONDITION-SSM, BAD
CHAINAGE:1055.00M
NO OF VENT-3
VENT SIZE-7.50X2.00M
WIDTH OF CULVERT-27.30M
LENGTH-11.20M
CONDITION-RCC, GOOD
KODIGEHALLI MAIN ROAD
BUILDING
NATURAL DRAIN
U- SHAPE
3.70X2.70M
U-SHAPE
4.00X2.20M
U-SHAPE
4.00X2.30M
U-SHAPE
2.30X2.30M
U-SHAPE
4.00X2.30M
U-SHAPE
4.00X2.30M
U-SHAPE
4.00X2.30M
2.00X2.00M
U-SHAPE
3.00MØ PIPE
2nd CROSS
7th MAIN ROAD
2.50X2.10M
BUILDING U-SHAPE
PATH WAY LENGTH-3.10M WIDTH-2.50X1.00M
PRAKRUTHI PROVIDENCE CREST -APARTMENT
APARTMENT
SSM WALL
3.00X1.30M
SSM WALL
3.00X1.30M
BOX DRAIN
3.50X1.50M
NATURAL DRAIN
ORCHARD - AGRICULTURE
RETAINING WALL
3.00M HT
TEMGP(100.474)
RAILWAY TRACK
Mud Road
1000MØ PIPES
3rd CROSS
2.00X2.00M
U-SHAPE
3.00MØ PIPE
BP-017
BP-025
LHS
RHS
Ch. 1100 M
Ch. 1075 M
Ch. 1050 M
Ch. 1025 M
Ch. 1000 M
Ch. 975 M
Ch. 950 M
Ch. 925 M
Ch. 1125 M
Ch. 1150 M
Ch. 1175 M
Ch. 1200 M
Ch. 1225 M
Ch. 1250 M
Ch. 1275 M
Ch. 1300 M
Ch. 1325 M
Ch. 1350 M
Ch. 1375 M
Ch. 1400 M
Ch. 1425 M
Ch. 1450 M
Ch. 1475 M
Ch. 1500 M
Ch. 1525 M
Ch. 1550 M
Ch. 1575 M
Ch. 1600 M
Ch. 1625 M
Ch. 1650 M
Ch. 1675 M
Ch. 1700 M
Ch. 1725 M
Ch. 1750 M
Ch. 1775 M
Ch. 1800 M
Ch. 1825 M
Ch. 1850 M
Ch. 1875 M
Ch. 1900 M
Ch. 1925 M
Ch. 1950 M
Ch. 1975 M
Ch. 2000 M
Ch. 2012.00 M
Ch. 1150 M
Ch. 1125 M
Ch. 1100 M
Ch. 1075 M
Ch. 1050 M
Ch. 1025 M
Ch. 1000 M
BUILDING, SCHOOL
HOSPITAL
BUILDING
BUILDING
BUILDING

BP-013A



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-013-A GKVK ROAD,THINDLU LAYOUT TO JOINING BP-013 IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

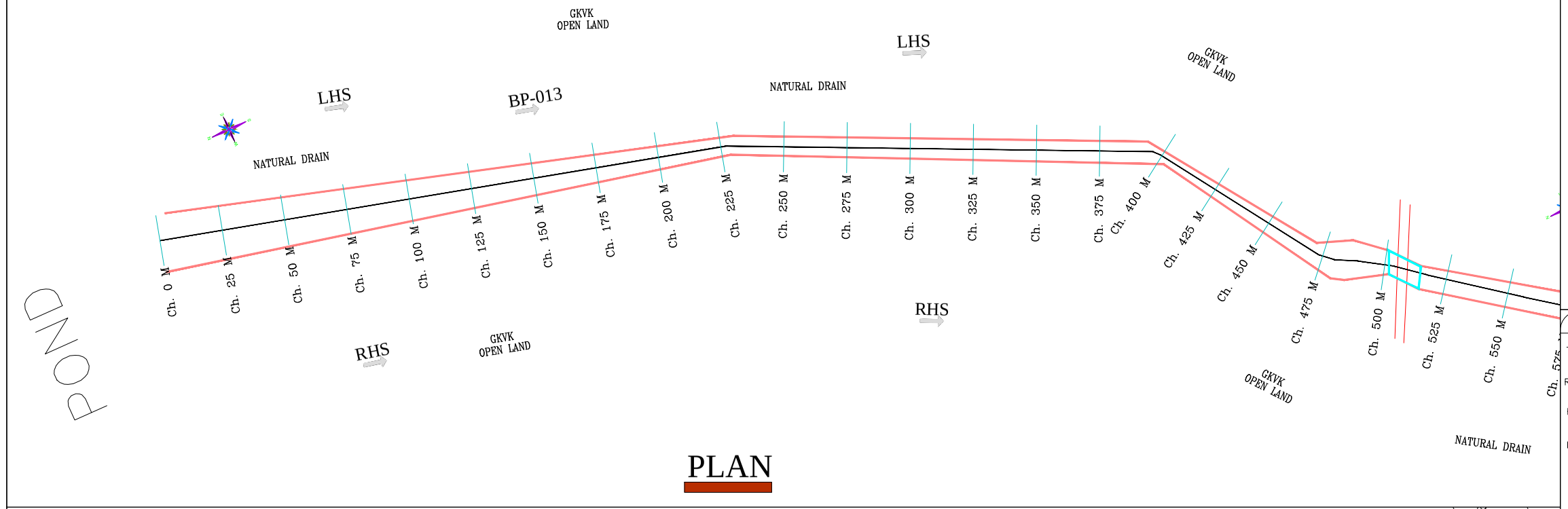
PRINT SCALE:1:2000

SHEET NO: 1

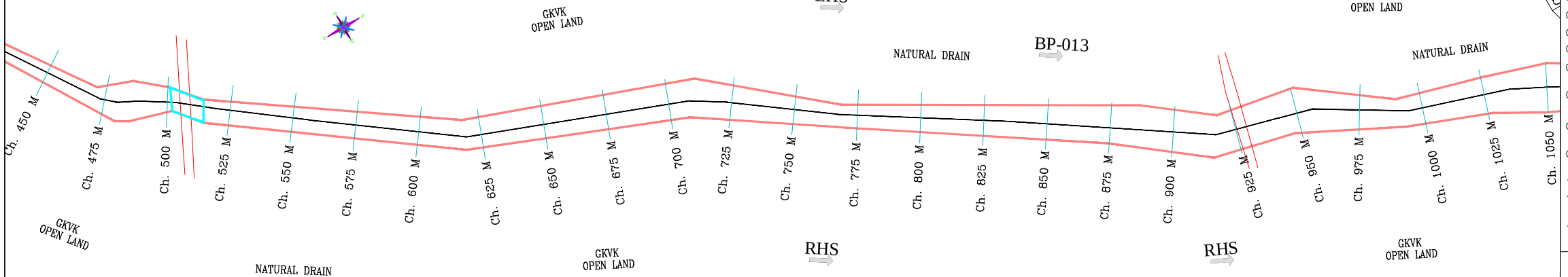
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-013

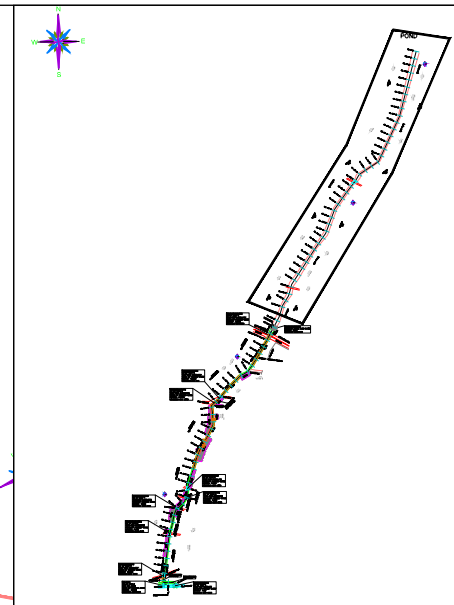


PLAN



PLAN

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH, BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND, BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-013 GKVK AREA TO GKVK ROAD IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E–mail: mbnk2278@yahoo.com

CONSULTANT	ASSTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

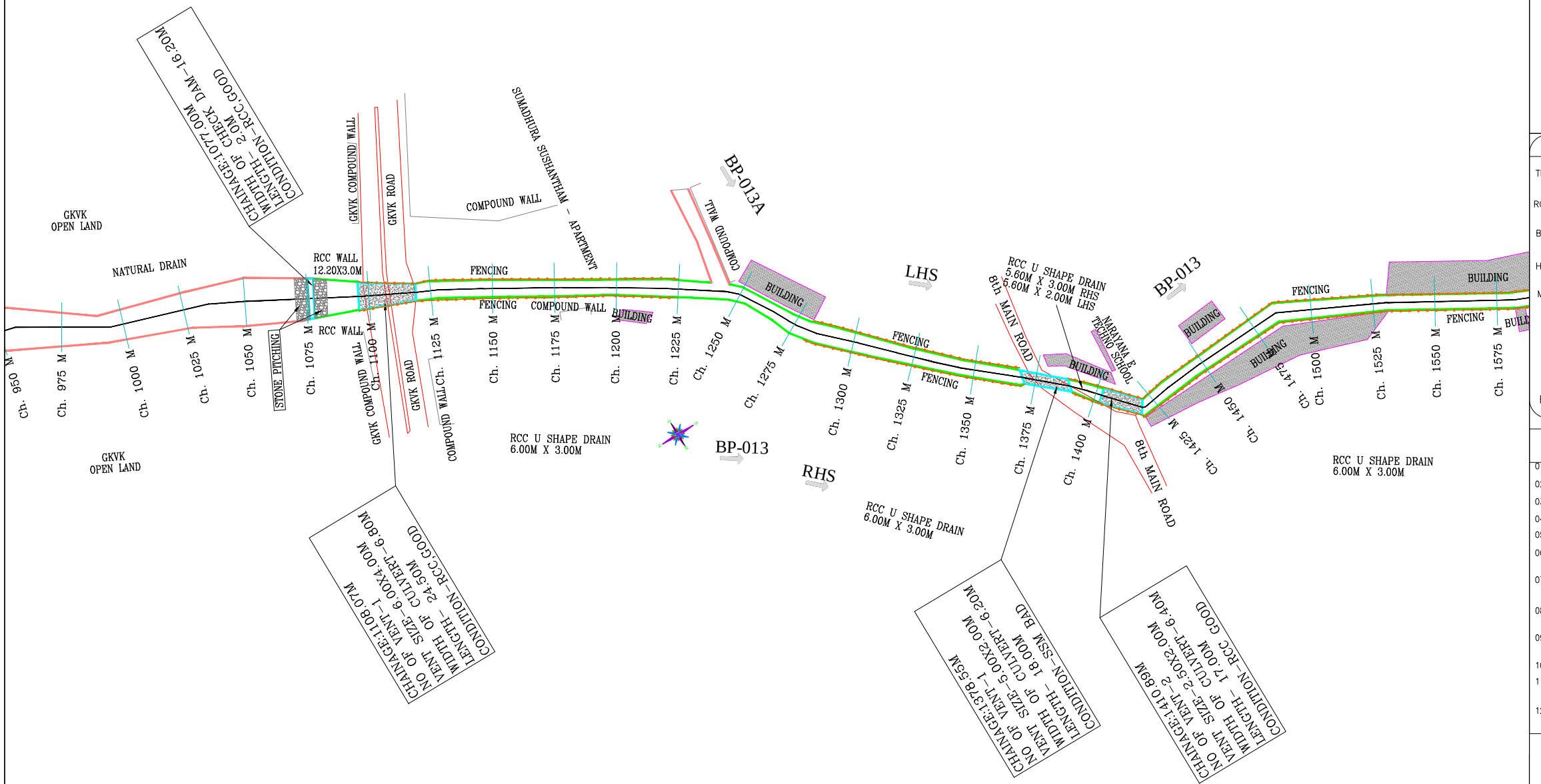
PRINT SCALE:1:2000

SHEET NO: 1

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-013



PLAN

KEY PLAN

LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER — BUILDING
- HIGH TENSION LINE, ELECTRICPOLE, TREE — HT LINE
- MANHOLE, CULVERT, BRIDGE — MH — BRIDGE
- FENCE, LAKE — LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP — BUND — BW

NOTES:–

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER–IN–CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-013 GKVK AREA TO GKVK ROAD IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :
BVH CONSULTING ENGINEERS
#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E–mail: mbnk2278@yahoo.com

CONSULTANT

ASSISTANT. ENGINEER
SWD YELAHANKA ZONE
BBMP

ASSt.EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

EXECUTIVE ENGINEER
SWD YELAHANKA ZONE
BBMP

CHIEF ENGINEER
SWD BBMP

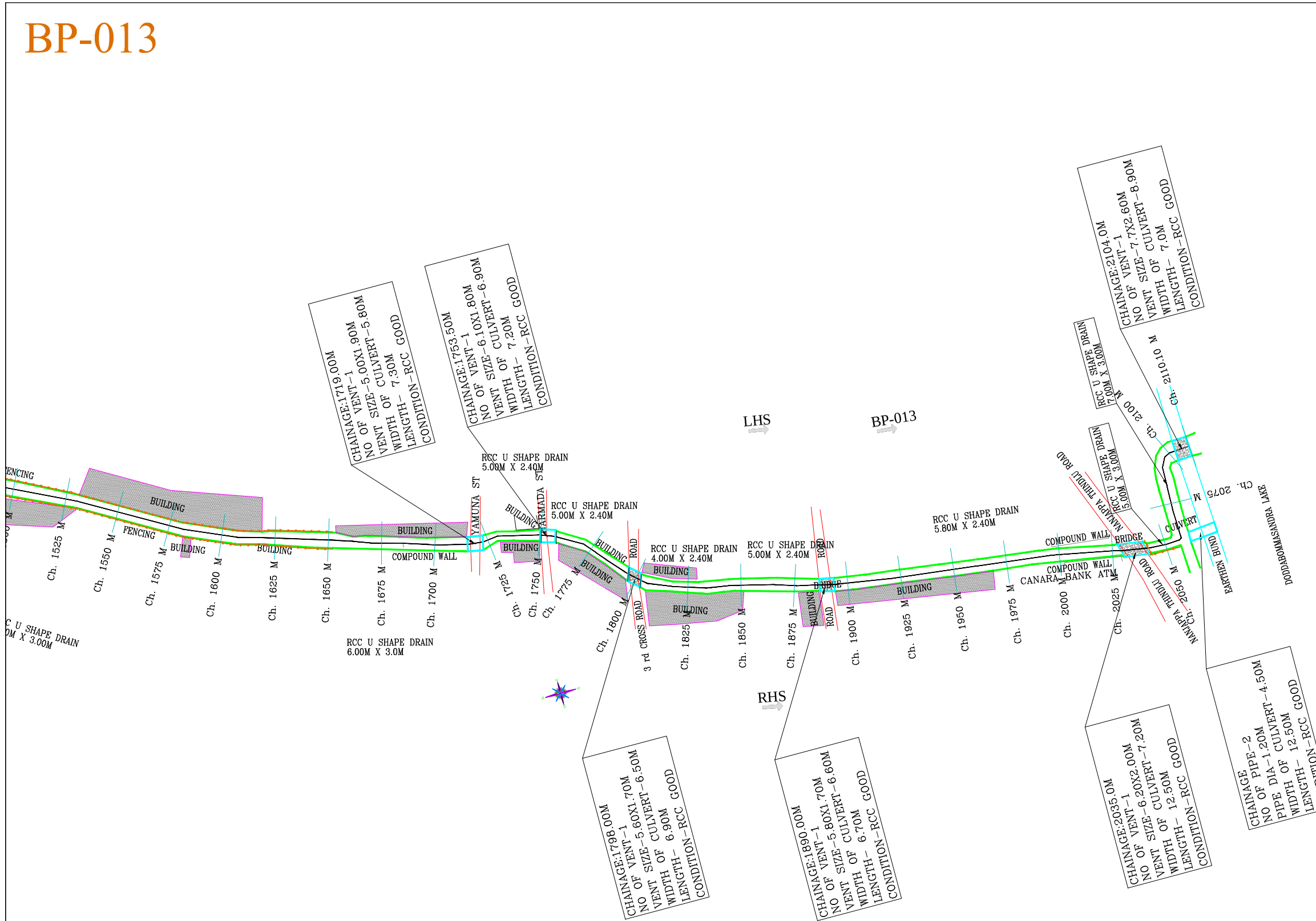
PRINT SCALE:1:2000

SHEET NO: 2

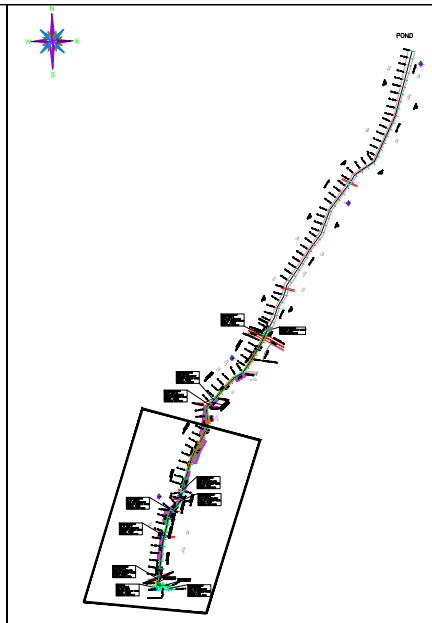
NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.

BP-013


LHS
BP-013
RHS
RCC U SHAPE DRAIN 5.00M X 2.40M
RCC U SHAPE DRAIN 6.00M X 3.0M
RCC U SHAPE DRAIN 4.00M X 2.40M
RCC U SHAPE DRAIN 5.80M X 2.40M
RCC U SHAPE DRAIN 7.00M X 3.00M
RCC U SHAPE DRAIN 6.00M X 3.00M
CHAINAGE:1719.00M NO OF VENT-1 VENT SIZE-5.00X1.90M VENT OF CULVERT-5.80M WIDTH OF 7.30M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE:1753.50M NO OF VENT-1 VENT SIZE-6.10X1.80M VENT OF CULVERT-6.90M WIDTH OF 7.20M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE:2104.0M NO OF VENT-1 VENT SIZE-7.7X2.60M VENT OF CULVERT-8.90M WIDTH OF 7.0M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE:1798.00M NO OF VENT-1 VENT SIZE-5.60X1.70M VENT OF CULVERT-6.50M WIDTH OF 6.90M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE:1890.00M NO OF VENT-1 VENT SIZE-5.80X1.70M VENT OF CULVERT-6.60M WIDTH OF 6.70M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE:2035.0M NO OF VENT-1 VENT SIZE-6.20X2.00M VENT OF CULVERT-7.20M WIDTH OF 12.50M LENGTH- RCC GOOD CONDITION-RCC GOOD
CHAINAGE NO OF PIPE-2 PIPE DIA-1.20M CULVERT-4.50M WIDTH OF 12.50M LENGTH- RCC GOOD CONDITION-RCC GOOD
YAMUNA ST
PARMADA ST
3 rd CROSS ROAD
MANAPPA THANDU ROAD
BUILDING
ROAD
COMPOUND WALL
FENCING
BRIDGE
CULVERT
CANARA BANK ATM
EARTHEN BUND
DODDABOMMASANDRA LAKE
Ch. 1525 M
Ch. 1550 M
Ch. 1575 M
Ch. 1600 M
Ch. 1625 M
Ch. 1650 M
Ch. 1675 M
Ch. 1700 M
Ch. 1726 M
Ch. 1750 M
Ch. 1775 M
Ch. 1800 M
Ch. 1825 M
Ch. 1850 M
Ch. 1875 M
Ch. 1900 M
Ch. 1925 M
Ch. 1950 M
Ch. 1975 M
Ch. 2000 M
Ch. 2025 M
Ch. 2050 M
Ch. 2075 M
Ch. 2110.10 M
Ch. 2100 M

KEY PLAN



LEGEND

- TBM, GATE WALL
- ROAD, STORM WATER DRAIN, SSM/RETAINING WALL
- BUILDING, TEMPLE, MUSJID, TRANSFORMER
- HIGH TENSION LINE, ELECTRICPOLE, TREE
- MANHOLE, CULVERT, BRIDGE
- FENCE, LAKE
- SLAB COVERED DRAIN, RAILWAY LINE
- BUND, BOREWELL, WATER TANK, HANDPUMP

NOTES:-

01. ALL CHAINAGES AND LEVELS ARE IN METRE.
02. DO NOT SCALE THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
03. THE LEVELS AND PROPOSED DRAIN DETAILS SHOWN ALL ARE AS PER EXISTING SITE CONDITIONS
04. ALL DETAILS INDICATED IN THE DRAWINGS ARE WITH RESPECT TO DIRECTION OF FLOW.
05. TO BE READ IN CONJUNCTION WITH RELEVANT DESIGN REPORTS AND DRAWINGS
06. GROUND LEVEL INDICATED IN THE DRAWING IS THE LOWEST LEVEL EITHER ON L.H.S/R.H.S OF THE DRAIN
07. FOR DETAILS REGARDING DRAIN WIDENING,ALIGNMENT MODIFICATION,SERVICE ROAD FORMATION ETC., RELEVENT REPORTS, STRIP PLAN & DRAWINGS TO BE REFERED.
08. FOR STRUCTURAL DETAILS FOR RCC RETAINING WALLS, OTHER STRUCTURES RELEVENT DRAWING TO BE REFERED.
09. EXPANSION JOINTS TO BE PROVIDED AT EVERY 20m.INTERVEL FOR RCC BOX DRAIN, RCC RETAINING WALL, DRAIN BED ETC.
10. PROPER CARE SHOULD BE TAKEN FOR DRAIN ADJOINING STRUCTURES, WHILE EXECUTING THE WORK.
11. DISCREPANCIES IF ANY, OWING TO SITE CONDITIONS SHALL BE BROUGHT TO THE NOTICE OF ENGINEER-IN-CHARGE BEFORE EXECUTION.
12. AFTER DESILTING,CAVITIES TO BE FILLED,ERODED STONES TO BE RESTORED,POINTING & PLASTERING TO BE PROVIDED ON BOTH SIDES AS PER THE PROPOSALS SUGGESTED IN THE REPORT

LEGENDS

- RCC DRAIN
- CULVERT
- EARTHEN DRAIN
- SSM DRAIN
- ROAD SIDE DRAIN

PLAN

CLIENT:-
BRUHATH BENGALURU MAHANAGARA PALIKE

NAME OF WORK:-CONSTRUCTION AND REMODELLING OF SWD BP-013 GKVK AREA TO GKVK ROAD IN BYATARAYANAPURA CONSTITUENCY IN YELAHANKA ZONE.

CONSULTANT :

BVH CONSULTING ENGINEERS

#41/2, 6TH MAIN ROAD, JNANAJYOTHI NAGARA, JNANA BHARATHI, BANGALORE – 560 056
PH: 9964339888, TELE PHONE: (080) 23241948,
E-mail: mbnk2278@yahoo.com

CONSULTANT	ASSISTANT. ENGINEER SWD YELAHANKA ZONE BBMP	ASSt.EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	EXECUTIVE ENGINEER SWD YELAHANKA ZONE BBMP	CHIEF ENGINEER SWD BBMP

PRINT SCALE:1:2000

SHEET NO: 3

NOTE :-

THIS DRAWING IS THE PROPERTY OF BVH CONSULTING ENGINEERS PVT LTD IT SHOULD NOT BE USED, COPIED OR REPRODUCED WITHOUT OUR WRITTEN PERMISSION.